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PRINCETON NURSERIES

Wholesale Price List

FALL 1960

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PRINCETON
PRODUCTS

WM FLEMER JR.



Princeton, N. J. Telephone WA 4-1776

FOREWORD

Once again as our new fall catalogue reaches you, it brings with it a cordial invitation to come to Princeton and inspect the splendid crop of woody ornamentals available this year.

We are proud of our variety list which is one of the most complete assortments of hardy woody plants offered in the country. It is difficult to produce this very large list and we ask you to place complete orders with us. Many of these rare plants are offered at cost as a service to our customers.

Our stock is grown with great care and handled with the utmost precautions during the digging and shipping period. Our ultra-modern storage plant and constant vigilance at all stages of order processing give money-making stands in your nursery, and an irreducible minimum of expensive on-the-job replacements.

Look to Princeton for new items of proven merit. We draw your attention to the famous Shademaster Locust, Plant Patent No. 1515 (see pages 36 and 37), Summershade Maple, Plant Patent No. 1748 (see pages 6 and 7), and our new grafted Lindens (see page 80). You are cordially invited to visit our nursery and see these and many other novelties of merit which we are developing.

Sincerely,

WM. FLEMER, JR.

WM. FLEMER, III

GEORGE S. HARRIS

Conditions of Sale

PRICES, ETC.

The prices named in this list cancel all previous lists. They are based on current market conditions and are subject to change without notice.

TERMS

PRICES F.O.B. NURSERY AT KINGSTON, N. J.

To those with an established record for prompt payment or with satisfactory references, we are glad to extend our regular terms at thirty days from date of invoice.

2% DISCOUNT will be allowed for payment in ten days from date of invoice. Overdue accounts are subject to a 6% per annum service charge.

SPECIAL CASH DISCOUNT

5% discount will be allowed if cash, in full, is paid when order is placed, provided digging or delivery is scheduled for not less than thirty days after date of payment.

Orders for **shipment C.O.D.** must be accompanied by a remittance for one-third of the amount to insure acceptance. These are our only terms and no salesman or representative is authorized to alter them in any way unless confirmed from the office in writing.

CLAIMS

All sales are made with the understanding that we shall not be liable in event of crop loss, or of damage from other causes over which we have no control.

We will gladly correct any errors, but we **cannot entertain any claims that are not made within ten days after receipt of the stock or are made after the stock has once been accepted.** Claims should be made promptly in writing on receipt of stock.

Plants become your property upon delivery to transportation company and we cannot be responsible for loss, damage, or delay in transit.

All orders booked are based on the distinct understanding that the purchaser agrees to the condition of sales as stated above.

SCHEDULE OF B&B CHARGES

The following charges are made to cover additional cost of balling and burlapping deciduous trees and shrubs that are not listed B&B. The size of ball for most stock is in accordance with the A.A.N. "Horticultural Standards" recommendations.

These charges are based on a **carefully dug**, solid ball of earth, laced with rope or wire, and handled according to the best nursery practice.

TREES, SHRUBS AND SMALL TREES

Diam. of ball	Size	Estimated Weight	Each
10"	18/24"	30 lbs.	.80
12"	2/3'	45 lbs.	1.25
13"	3/4'	60 lbs.	2.00
15"	4/5'	75 lbs.	2.50
16"	5/6'	100 lbs.	3.50
18"	6/8'	150 lbs.	5.00
21"	8/10'	225 lbs.	7.00
22"	1½ to 1¾" cal.	260 lbs.	8.00
24"	2" cal.	300 lbs.	9.00

The above charges apply only F.O.B. NURSERY. We will be glad to estimate a delivered price based on the terms of delivery noted below.

Ball depth will normally be not less than 60% of the diameter, and in all cases is adjusted so as to encompass a maximum of the fibrous root system of the plant.

BOXING CHARGES

Length	12x15"	15x16"	17x20"	19x24"	23x28"	27x32"	32x36"
4'	\$1.40	1.60	1.90	2.40	2.60	3.00	3.60
6'	2.10	2.40	2.85	3.60	3.90	4.50	5.40
8'	2.80	3.20	3.80	4.80	5.10	6.00	7.20
10'	3.50	4.00	4.75	6.00	6.50	7.50	9.00
12'	4.20	4.80	5.70	7.20	7.80	9.00	10.80
14'	4.90	5.60	6.65	8.40	9.10	10.50	12.60

Packing charges are at cost and represent the actual cost of the material used in the operation. No charge will be made for loading bulk truck or car lots.

DELIVERY SERVICE

Although we maintain and operate a number of trucks for delivery of our orders and for which a reasonable charge is made, it is very difficult for us to attempt to deliver the vast volume of material we produce and we strongly urge that our customers send their own trucks, or hire local trucks, to pick up their orders here at the nursery as soon as we send notification that orders are ready.

When you send your trucks for material, we will be very glad to load the stock carefully with our help and supply ample quantities of good damp packing material, without extra charge. We will handle the loads to the best of our ability and can even make arrangements to load your trucks in the evening, if necessary.

Be sure to bring tarpaulins or suitable coverings to protect the plants on the truck, so they will not dry out on the road.

If it is necessary for us to supply covering material and rope it will be charged for at cost.

DELIVERY CHARGES ARE NET AND DUE WHEN STOCK IS DELIVERED.

DELIVERING AGENT OR DRIVER WILL COLLECT THIS CHARGE WHEN DELIVERY IS MADE.

"CARLOADS" AND FREIGHT SHIPMENT

With our own railroad siding connecting with the main line of the Pennsylvania Railroad and a daily pickup service on L.C.L. and express shipments, we are in a position to expedite shipment to you without delay. Consult your local agent for rates to Monmouth Junction, N. J., or write us and we will gladly take care of it for you.

GUARANTEE OF GENUINENESS

We will send out healthy, thrifty stock, true to name. If any nursery stock proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace free of charge such stock that may prove untrue to description or name, or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said stock.

COME TO SEE US

If you come by rail, use Pennsylvania Railroad and get off at Princeton Junction. Call WALnut 4-1776. We will send a car for you.

If you come by automobile our nurseries are on U. S. Highway No. 1, about ten miles northeast from Trenton. Watch for our signs.

If travelling on New Jersey Turnpike from the south, use Exit 8 (Hightstown) or, if travelling from the north, use Exit 9 (New Brunswick). Route 1 can be reached easily from either exit.

NOTES IN EXPLANATION OF CATALOGUE

The figures following each variety indicate in feet the approximate height of that plant at maturity. Ample allowance has been made for the many physical factors that tend to modify the growth of plants in cultivation.

The botanical and common names are largely taken from the 1942 edition of "Standardized Plant Names." Changes in nomenclature according to the revised "Second Edition," which have not become generally familiar to the trade, are shown in parenthesis and cross-indexed for reference.

ZONES RELATIVE TO HARDINESS—Following the ultimate height shown on each variety, you will find a number covering the most northern zone where the particular variety is considered hardy.

See Hardiness Zone Map—Page 97

Our standard of grading all plants is based on a schedule which has been adopted by the American Association of Nurserymen.

To facilitate the handling of orders and to enable us to render you quicker and better service we desire where possible, especially in deciduous material, that orders be made in multiples of 10. Many varieties are tied in 10's when graded. Your cooperation will be appreciated.

SEE "A HELPFUL SERVICE"—PAGE 92



ACER palmatum atropurpureum — Grafted Japanese Maples. We have an exceptional block of grafted Japanese Maples. Big, husky plants of the finest red strain (see page 8).

•[A]•

Unit Price in Quantities
1-9 10-49 50-249

ABELIA grandiflora, 3'-4' (Zone 5)		Glossy Abelia		
Evergreen. Lilac-white tinted flowers. Blooms all summer.				
15 to 18 in., B&B	1.90	1.50	1.25	
18 to 24 in., B&B	2.25	1.90	1.50	
2 to 3 ft., B&B	3.30	2.75	2.25	
3 to 3½ ft., B&B	4.50	3.75	3.00	

ABIES concolor, 70'-80' (Zone 3)		White Fir		
Evergreen. Perhaps the most beautiful of all the firs, thriving in most locations and forming a symmetrical tree which is maintained even when it is old. Large, gray-green needles.				
2 to 2½ ft., B&B	4.90	4.00	...	
2½ to 3 ft., B&B	6.00	5.00	...	
3 to 4 ft., B&B	7.50	6.00	...	

ACANTHOPANAX pentaphyllum (sieboldianus), 7'-8' (Zone 4)		Five Leafed Aralia		
Glossy rich green foliage. Thrives in shaded areas, northern exposures and dry locations. Good for hedge or screen.				
18 to 24 in.	.80	.55	.45	
2 to 3 ft.	1.05	.70	.55	
3 to 4 ft.	1.35	.90	.70	
4 to 5 ft.	1.80	1.20	.95	



CRIMSON KING MAPLE

(Plant Patent #735)

30'-40'—(Zone 4)

This is the finest of all purple leaved maples. Its rich color remains throughout the entire summer and early fall. Grown under license by patent owner.

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
4 to 5 ft., branched	3.75	3.00	2.50	2.25
5 to 6 ft., branched	4.90	4.05	3.25	2.90
6 to 8 ft., branched ...	6.35	5.30	4.25	3.80
8 to 10 ft., 1 to 1¼ in., branched	8.00	6.50	5.25	4.75
9 to 11 ft., 1¼ to 1½ in. branched	10.00	8.00	6.50	...
10 to 12 ft., 1½ to 1¾ in.	12.00	10.00	8.00	...
10 to 12 ft., 1¾ to 2 in...	18.00	15.00	12.00	...
12 to 14 ft., 2 to 2½ in...	22.50	...	...	...

SUMMERSHADE MAPLE

(Plant Patent #1748)

ACER platanoides "Summershade", 60'-75' (Zone 3)

The new rapid-growing, heat-resistant, upright Norway Maple, developed at Princeton Nurseries.

For over a decade we have been working with Norway Maples to produce a variety especially adapted to adverse hot weather areas. This new Summershade Maple is the most outstanding Norway Maple we have ever seen; the best of over 120,000 plants we have evaluated. The very dark green foliage is larger and more leathery than in other kinds and it resists windburn and insect injury. The tree grows much more rapidly, is a self-branching type, and quickly forms a shapely, upright head with the leader maintained to the top.

Its superior growth rate, form, and foliage will make money for you.

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
6 to 8 ft.	4.90	4.05	3.25	2.80
8 to 10 ft., 1 to 1¼ in. .	6.75	5.50	4.50	4.00
9 to 11 ft., 1¼ to 1½ in.	10.00	8.00	6.50	5.80
10 to 12 ft., 1½ to 1¾ in.	12.50	10.25	8.15	7.30
11 to 13 ft., 1¾ to 2 in...	16.00	13.00	10.50	9.50
12 to 14 ft., 2 to 2½ in...	20.00	16.25	13.50	12.00



SUMMERSHADE MAPLE
Plant Patent No. 1748

Princeton's new rapid growing upright Norway Maple.

JAPANESE MAPLES

ACER palmatum atropurpureum, 6'-8' (Zone 5) Japanese Red Maple

A good dwarf tree with rich purple leaves all summer. Does best in sun. Grafted from especially selected strains with the finest rich color.

12 to 15 in., B&B	3.40	2.80	2.25
15 to 18 in., B&B	4.50	3.75	3.00
18 to 24 in., B&B	6.00	5.00	4.00
2 to 3 ft., B&B	7.50	6.00	5.00

— atropurpureum

Grafted plants in gallon cans. This is a very fine lot of material and is ideal for sales yard operations.

12 to 15 in.	2.50	2.05	1.65
15 to 18 in.	3.40	2.80	2.25

— — — SELECTED SEEDLINGS, 10'-12' (Zone 5)

Japanese Red Maple

These seedlings have been carefully re-selected for good red color.

12 to 15 in., B&B	2.10	1.75	1.40
15 to 18 in., B&B	3.30	2.75	2.20
18 to 24 in., B&B	4.50	3.75	3.00
2 to 3 ft., B&B	6.00	5.00	4.00
3 to 4 ft., B&B	7.50	6.00	5.00

— buergerianum, 40' (Zone 6)

Trident Maple

A very fine, small growing tree. Compact in growth. Has striking, brilliant fall foliage. Ideal in crowded areas or under telephone or electric wires.

5 to 6 ft.	3.75	3.00	...
6 to 8 ft.	4.90	4.05	...
8 to 10 ft.	6.75	5.50	...

— campestre, 25' (Zone 4)

Hedge Maple

An outstanding low growing tree with corky bark and very distinct and interesting foliage. Slow growing. Excellent in dry locations and under overhead wires.

5 to 6 ft.	4.10	3.50	...
6 to 8 ft.	6.25	5.15	...
8 to 10 ft.	8.00	6.50	5.25

— dasycarpum (saccharinum), 60'-80' (Zone 3)

Silver Maple

Quick growing, graceful. Leaves silvery underneath.

6 to 8 ft.	2.25	1.90	1.50	1.35
8 to 10 ft.	3.40	2.80	2.25	2.00
9 to 11 ft., 1¼ to 1½ in.	4.10	3.50	2.75	2.50
10 to 12 ft., 1½ to 1¾ in.	6.00	5.00	4.00	3.60
11 to 13 ft., 1¾ to 2 in...	7.50	6.00	5.00	4.50
12 to 14 ft., 2 to 2½ in...	9.00	7.50	6.00	5.40
12 to 14 ft., 2½ to 3 in...	11.20	9.50	7.50	6.75



ACER dasycarpum (saccharinum)—Silver Maple. Fast growing. Inexpensive. Every tree a specimen, with straight trunk and full head (see page 8).

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up

ACER dasycarpum pyramidalis, 60'-80' (Zone 3) Pyramid Silver Maple

An attractive pyramidal form of Acer dasycarpum. Fast growing and distinctive.

6 to 8 ft.	3.75	3.00	2.50	2.25
8 to 10 ft., 1 to 1¼ in...	4.50	3.75	3.00	2.70
9 to 11 ft., 1¼ to 1½ in.	5.60	4.75	3.75	3.40
10 to 12 ft., 1½ to 1¾ in.	8.00	6.50	5.25	4.75
11 to 13 ft., 1¾ to 2 in...	11.20	9.50	7.50	6.75
12 to 14 ft., 2 to 2½ in...	13.50	11.00	9.00	8.10

	Unit Price in Quantities		
	1-9	10-49	50-249

— — wieri, 60'-80' (Zone 3)

Wier's Cutleaf Maple

Graceful, drooping form. Deeply cut leaves.

9 to 11 ft., 1¼ to 1½ in.	6.35	5.30	...
10 to 12 ft., 1½ to 1¾ in.	8.75	7.25	...
11 to 13 ft., 1¾ to 2 in.	11.20	9.50	...

— ginnala, 21' (Zone 2)

Amur Maple

Dense and compact in habit. Has bright fall foliage color. Is very hardy and fits into close quarters. Excellent under overhead wires.

3 to 4 ft.	1.90	1.50	1.25
4 to 5 ft.	2.60	2.20	1.75
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	5.25	4.40	3.50
8 to 10 ft.	6.75	5.50	4.50



ACER platanoides—Norway Maple. Beautiful Norway Maples, a Princeton specialty, grown to perfection.

Unit Price in Quantities
1-9 10-49 50-249 250 up

NORWAY MAPLE STANDS DROUGHT

The most popular of all street trees. Through the drought periods of the recent summers, and most noticeably in 1957, this has been the tree that retained its dark green foliage without a sign of leaf scorch or drop throughout the entire summer.

ACER platanoides, 50'-75' (Zone 3)		Norway Maple			
6 to 8 ft.	3.75	3.00	2.50	2.25	
8 to 10 ft., 1 to 1¼ in..	4.90	4.05	3.25	2.95	
9 to 11 ft., 1¼ to 1½ in.	6.35	5.30	4.25	3.80	
10 to 12 ft., 1½ to 1¾ in.	8.50	7.00	5.50	4.95	
11 to 13 ft., 1¾ to 2 in..	10.00	8.00	6.50	5.85	
12 to 14 ft., 2 to 2½ in..	13.50	11.00	9.00	8.10	
13 to 15 ft., 2½ to 3 in..	18.00	15.00	12.00	...	

— — columnare, 50'-75' (Zone 3)		Columnar Norway Maple			
An outstanding, compact growing tree. Foliage is heavy and dark green. Very useful where a narrow dense tree is desired. Also useful in many areas where a heavy screen is wanted.					
6 to 8 ft.	4.90	4.05	3.25	2.95	
8 to 10 ft., 1 to 1¼ in..	6.75	5.50	4.50	4.05	
9 to 11 ft., 1¼ to 1½ in.	9.00	7.50	6.00	5.40	
10 to 12 ft., 1½ to 1¾ in.	12.00	10.00	8.00	7.20	
11 to 13 ft., 1¾ to 2 in..	16.00	13.00	10.50	9.45	
12 to 14 ft., 2 to 2½ in..	20.00	16.25	13.50	12.15	
12 to 14 ft., 2½ to 3 in..	24.00	20.00	...	...	



ACER platanoides columnare. Very useful where a narrow compact tree is desired. Makes a stately street tree or can be used as an effective screen. Has very dark green foliage (see page 10).

Unit Price in Quantities
1-9 10-49 50-249

ACER platanoides Drummondii, 20'-30' (Zone 4)

Silver Variegated Norway Maple

Green leaves with almost white edging which follows contour of the leaf. A showy novelty. A spectacular sales yard item when potted.

4 to 5 ft., branched	3.75	3.00	2.50
5 to 6 ft., branched	5.25	4.40	3.50
6 to 8 ft., branched ..	7.15	5.85	4.75
8 to 10 ft., 1 to 1½ in., branched	10.25	8.40	6.75

— — schwedleri, 40'-60' (Zone 4)

Schwedler Maple

The ever popular purple leaved Schwedler Norway Maple. Slow growing and compact. In spring and early summer foliage is a rich reddish purple. Makes dense shade and, because of its slow growth and comparative small size at maturity, is often used as a colorful street tree where space is limited. Its bright colorful foliage makes an excellent tree to pot for sales yard operations.

6 to 8 ft.	4.50	3.75	3.00
8 to 10 ft., 1 to 1½ in.	6.00	5.00	4.00
8 to 10 ft., 1½ to 1¾ in.	7.50	6.00	5.00
9 to 11 ft., 1½ to 1¾ in.	10.00	8.00	6.50
10 to 12 ft., 1¾ to 2 in.	12.00	10.00	8.00
11 to 13 ft., 2 to 2½ in.	18.00	15.00	12.00



ACER rubrum—Red or Scarlet Maple. Increasing in popularity each year. We grow an especially fine strain with brilliant fall color.

Unit Price in Quantities
1-9 10-49 50-249

ACER pseudoplatanus, 60' (Zone 5)

Planetree Maple

Vigorous growing. Spreading habit. Good in exposed locations and one of the most desirable trees for seashore planting. Strong growing. Forms a compact top, similar to Norway Maples.

6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft., 1 to 1¼ in.	5.25	4.40	3.50
8 to 10 ft., 1¼ to 1½ in.	6.75	5.50	4.50
9 to 11 ft., 1½ to 1¾ in.	8.50	7.00	5.50
10 to 12 ft., 1¾ to 2 in.	10.50	8.80	7.00
10 to 12 ft., 2 to 2½ in.	12.00	10.00	8.00
11 to 13 ft., 2½ to 3 in.	15.00	12.00	...

— rubrum, 50'-75' (Zone 3)

Red or Scarlet Maple

Brilliant fall coloring. Excellent in damp locations.

6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft., 1 to 1¼ in.	5.25	4.40	3.50
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.25	8.40	6.75
11 to 13 ft., 1¾ to 2 in.	13.50	11.00	9.00
12 to 14 ft., 2 to 2½ in.	15.00	12.25	10.00
12 to 14 ft., 2½ to 3 in.	18.00	15.00	12.00

— columnare, 40'-50' (Zone 3)

Columnare Red Maple

A fine columnar clone of the colorful Red Maple. Well adapted to narrow streets.

4 to 5 ft.	2.60	2.20	1.75
5 to 6 ft.	3.40	2.80	2.25
6 to 8 ft.	4.90	4.05	3.25
8 to 10 ft., 1 to 1¼ in.	6.35	5.30	4.25
9 to 11 ft., 1¼ to 1½ in.	8.75	7.25	5.75
10 to 12 ft., 1½ to 1¾ in.	11.20	9.00	...



ACER saccharum—Sugar Maple. A beautiful block of twice transplanted trees with straight trunks and fibrous roots.

		Unit Price in Quantities			
		1-9	10-49	50-249	250 up
ACER saccharinum (dasycarpum) (See ACER dasycarpum)					
ACER saccharum, 50'-75' (Zone 3)		Sugar Maple			
A stately, long lived tree. Rich autumn coloring. Very satisfactory in most locations. Not desirable under crowded city conditions.					
6 to 8 ft.	4.50	3.75	3.00	2.70	
8 to 10 ft., 1 to 1¼ in. . .	6.00	5.00	4.00	3.60	
9 to 11 ft., 1¼ to 1½ in. .	8.50	7.00	5.50	5.00	
10 to 12 ft., 1½ to 1¾ in. .	11.00	9.00	7.25	...	
11 to 13 ft., 1¾ to 2 in. . .	13.50	11.00	9.00	...	
12 to 14 ft., 2 to 2½ in. . .	18.00	15.00	12.00	...	

		Unit Price in Quantities		
		1-9	10-49	50-249
— — columnare, 50'-75' (Zone 3)		Columnar Sugar Maple		
A very beautiful Sugar Maple clone		noted for brilliant fall		
foliage colors. Rapidly makes up into a		fine narrow conical tree.		
6 to 8 ft.	4.90	4.05	3.25	
8 to 10 ft., 1 to 1¼ in.	6.75	5.50	4.50	
9 to 11 ft., 1¼ to 1½ in.	8.75	7.25	5.75	

ACTINIDIA arguta, 20'-30' (Zone 4)		Border Actinidia	
Greenish white flowers in July. Rich dark green foliage. Yellow berries. A strong growing vine.			
18 to 24 in., 4 in. pots	.90	.60	.50
2 to 3 ft.	1.10	.75	.60

AKEBIA quinata, 15'-20' (Zone 6)		Fiveleaf Akebia		
An excellent vine. Deep green. Purple flowers in May. Holds foliage until winter. Large, bright, violet fruits. An ideal cover for low fences.				
2 year, 3 in. pots	.90	.60	.50	

ALBIZZIA julibrissin rosea, 15'-20' (Zone 6)			Silktree	
A flat-topped, spreading, small tree. Pink, fuzzy flowers all summer. Dainty, finely cut leaves like fern fronds.				
5 to 6 ft.	3.00	2.50	2.00	
6 to 8 ft.	3.75	3.00	2.50	

ALMOND, FLOWERING (See **PRUNUS**)

ALTHEA (See **HIBISCUS**)

AMELANCHIER canadensis, 20'-30' (Zone 4)		Downy Shadblow	
Juneberry. Early white flowers. Edible small red fruit. Very popular as a flowering clump tree.			
12 to 18 in.	.70	.55	.45
18 to 24 in.	.85	.70	.55
2 to 3 ft.	1.10	.95	.75

AMPELOPSIS heterophylla, 25'-30' (Zone 4)		Porcelain Ampelopsis		
A beautiful, climbing vine with very attractive greenish berries in fall.				
12 to 18 in., 2 yr.	.55	.45	.35	

For other varieties of **AMPELOPSIS**—See **PARTHENOCISSUS**

AMYGDALIS nana (See **PRUNUS GLANDULOSA**)

ANDROMEDA (See **PIERIS**)

ARBORVITAE (See **THUJA**)

ARONIA arbutifolia 6'-8' (Zone 5)		Red Chokeberry	
Bright red berries in fall.			
12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75

— brilliantissima, 6'-8' (Zone 5)		Brilliant-red Chokeberry	
Similar to arbutifolia but more brilliant berries.			
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75
4 to 5 ft.	1.65	1.10	.....

— melanocarpa (Nigra), 8'-10' (Zone 4)		Black Chokeberry	
White flowers in May. Black berries in fall.			
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75

ASH GREEN (See **FRAXINUS**)

ASH WHITE (See **FRAXINUS**)

AZALEAS (RHODODENDRON)

AZALEA amoena (Rhodo. obtusum amoenum), 3'-4' (Zone 5)				
Amoena Azalea				
Evergreen. Conspicuous, purple-red flowers. April-May. Leaves turn a rich, bronze-green in winter.				
10 to 12 in., B&B	2.30	1.95	1.55	
12 to 15 in., B&B	2.85	2.35	1.90	
15 to 18 in., B&B	4.10	3.50	2.75	

AZALEA hinodegiri, 3'-4' (Zones 6 and 7) Hinodegiri Azalea
 Evergreen. Larger leaves and looser growth than Amoena;
 flowers very bright scarlet; effective in masses or with Rho-
 dodendron.

8 to 10 in., B&B	2.00	1.70	1.35
10 to 12 in., B&B	2.30	1.95	1.55
12 to 15 in., B&B	2.85	2.35	1.90
15 to 18 in., B&B	4.10	3.50	2.75
18 to 21 in., B&B	5.25	4.40	3.50

— **kaempferi, 4'-5'** (Zone 4) Torch Azalea
 Warm brick-red flowers, May. Hardy and very desirable.
 18 to 24 in., B&B 4.50 3.75 3.00

AZALEA KAEMPFERI HYBRIDS (Zone 4)

Fedora—Salmon-rose flowers. 10-12", 12-15", 15-18", 18-24"

Louise—Light-rose flowers. 10-12", 12-15", 15-18"

Othello—Brick-red flowers. 10-12", 12-15", 15-18", 18-24", 2-2½'

Wilhelmina Vuyk—The very best hardy white. 10-12", 12-15", 15-18",
 18-24", 2-2½'

10 to 12 in., B&B	2.30	1.95	1.55
12 to 15 in., B&B	2.85	2.35	1.90
15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50

KURUME AZALEAS—EVERGREEN (Zone 6)

Christmas Cheer—Crimson. 10-12", 12-15"

Pink Pearl—Salmon rose flowers. 10-12", 12-15"

Snow—Large pure white flowers. 8-10", 10-12", 12-15"

8 to 10 in., B&B	2.00	1.70	1.35
10 to 12 in., B&B	2.30	1.95	1.55
12 to 15 in., B&B	2.85	2.35	1.90

— **ledifolia alba (Indica), 4'-6'** (Zone 5) Snow Azalea
 Evergreen. Large single white flowers, freely produced. Makes a
 striking background for Azalea hinodegiri, blooming at the same
 time.

10 to 12 in., B&B	2.30	1.95	1.55
12 to 15 in., B&B	2.85	2.35	1.90
15 to 18 in., B&B	4.10	3.50	2.75
18 to 24 in., B&B	4.90	4.05	3.25

— **poukhanensis, 1'-3'** (Zone 4) Korean Azalea
 Single purple-lilac flowers are borne profusely in May. Very
 hardy.

9 to 12 in., B&B	2.10	1.75	1.40
12 to 15 in., B&B	2.90	2.40	1.95
15 to 18 in., B&B	4.10	3.50	2.75

• [B] •

BAYBERRY (See MYRICA)

BEACH PLUM (See PRUNUS)

BEAUTYBUSH (See KOLKWTZIA)

Unit Price in Quantities
1-9 10-49 50-249

BERBERIS—HARDY EVERGREEN TYPES

BERBERIS julianae, 4'-6' (Zone 5)		Wintergreen Barberry		
Medium growth. Broad spined leaves. Evergreen. Yellow flowers.				
Most popular of all evergreen Barberries.				
12 to 15 in., B&B	2.25	1.90	1.50	
15 to 18 in., B&B	3.00	2.50	2.00	
18 to 24 in., B&B	3.75	3.00	2.50	
2 to 2½ ft., B&B	4.50	3.75	3.00	
2½ to 3 ft., B&B	5.60	4.75	3.75	
3 to 4 ft., B&B	7.15	5.85	4.75	
— triacanthophora, 4'-6' (Zone 5)		Three Spine Barberry		
Fast growing, evergreen. Spined leaves, bushy habit. Pink flowers. Its fine texture and graceful drooping tips make it an unusual foundation plant.				
15 to 18 in., B&B	4.10	3.50	2.75	
18 to 24 in., B&B	5.25	4.40	3.50	
2 to 2½ ft., B&B	6.60	5.50	4.40	
— verruculosa, 3' (Zone 5)		Warty Barberry		
Dwarf spreading, compact habit. Shiny evergreen foliage which turns a bright wine color in winter. Fragrant yellow flowers.				
12 to 15 in., B&B	2.25	1.90	...	
15 to 18 in., B&B	3.00	2.50	...	

BERBERIS—DECIDUOUS TYPES

— mentorensis, 4 (Zone 5)		Mentor Barberry		
Upright type with dark green foliage. Excellent fall coloration.				
Very drought resistant.				
15 to 18 in.	.85	.70	.55	
18 to 24 in.	1.10	.95	.75	

Unit Price in Quantities
1-9 10-49 50-249 250 up

— thunbergi, 4'-5' (Zone 5)		Japanese Barberry		
Rugged, low hedge plant. Red berries all winter. Excellent barrier because of spiny growth. Richly colored fall foliage.				
9 to 12 in., 2 yr. trsp. . .	.33	.22	.18	.14
12 to 15 in., 2 yr. trsp. . .	.50	.33	.27	.22
15 to 18 in., 2 yr. trsp. . .	.60	.40	.35	.28
18 to 24 in., 2 yr. trsp. . .	.80	.55	.45	.35
2 to 2½ ft., 3 yr. trsp. .	1.05	.70	.55	.45
2½ to 3 ft.	1.35	.90	.75	.60
— thunbergi, 2 year, not transplanted (Zone 5)				
9 to 12 in.	.17	.11	.09	.07½
12 to 15 in.	.25	.16	.13	.10
15 to 18 in.	.33	.22	.20	.15

Unit Price in Quantities
1-9 10-49 50-249

— atropurpurea, 4-5' (Zone 5)		Red Japanese Barberry		
Reddish-purple type of thunbergi. Excellent for putting in sales yard operation.				
9 to 12 in.	.45	.30	.25	
12 to 15 in.	.65	.45	.35	
15 to 18 in.	.80	.55	.45	
18 to 24 in.	1.05	.70	.55	
2 to 2½ ft.	1.20	.80	.65	
2½ to 3 ft.	1.50	1.00	.80	



BERBERIS thunbergi atropurpurea—Red Japanese Barberry. This is a carefully selected strain with deep red color. Sells readily as a container plant as well as for hedges (see page 16).

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
BERBERIS thunbergi atropurpurea , 2 year, not transplanted (Zone 5)				
9 to 12 in.	.25	.16	.13	.10
12 to 15 in.	.37	.25	.20	.15
15 to 18 in.	.45	.30	.25	.20

Unit Price in Quantities
1-9 10-49 50-249

***BETULA alba, 30'-50' (Zone 2)**

European White Birch
 Very attractive tree with white bark. Where a large multiple stem clump is desired, several trees can be planted together, giving an immediate pleasing effect.

4 to 5 ft.	1.50	1.25	1.00
5 to 6 ft.	1.90	1.50	1.25
6 to 8 ft.	3.00	2.50	2.00
8 to 10 ft.	4.50	3.75	...

***— clumps, 30'-50' (Zone 2)**

Two or more stems.

European White Birch

5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	4.50	3.75	3.00

***— fastigiata, 50' (Zone 2)**

Pyramidal English White Birch
 Columnar form of the European Birch. Excellent where heavy formal effects are desired.

4 to 5 ft.	3.75	3.00	...
5 to 6 ft.	4.90	4.00	...
6 to 8 ft.	6.00	5.00	...

Unit Price in Quantities

1-9 10-49 50-249

***BETULA alba laciniata (pen. laciniata), 30'-40' (Zone 2)**

Cutleaf Weeping Birch

Deeply cut leaves. Silvery white bark. Drooping branches.

5 to 6 ft.	3.40	2.80	2.25
6 to 8 ft.	4.50	3.75	3.00
8 to 10 ft.	6.00	5.00	4.00

***—papyrifera, 40' (Zone 2)**

Paper or Canoe Birch

The most permanent and desirable of all the white barked Birches. Slow to turn white but a perfect chalk white when older.

4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	4.50	3.75	3.00
8 to 10 ft.	6.00	5.00	...

***—populifolia, 30'-40' (Zone 4)**

Gray Birch

Thrives in poor or sandy soil. White bark. Desirable in mass planting.

4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	4.10	3.50	2.75
8 to 10 ft.	5.25	4.40	3.50

BIGNONIA grandiflora, 25'-40' (Campsis gr.) (Zone 7)

Chinese Trumpet creeper

Orange-yellow trumpet-like flowers in July and August.

1 year	.90	.60	.50
2 year	1.10	.75	.60

—Mmc. Gallen, 25'-40' (Campsis Mmc. Gallen) (Zone 7)

Trumpet creeper

A beautiful hybrid with dark orange, very large flowers.

1 yr., 18 to 24 in.	.90	.60	.50
2 yr., 2 to 3 ft.	1.10	.75	.60

—radicans, 25'-40' (Zone 7)

Trumpet creeper

Strong growing. Scarlet-orange flowers.

1 year	.55	.37	.30
2 year	.65	.45	.35

BIOTA (See THUJA ORIENTALIS)

BIRCH (See BETULA)

BITTERSWEET (See CELASTRUS)

BOX (See BUXUS)

BRIDALWREATH (See SPIREA PRUNIFOLIA)

BUCKTHORN (See RHAMNUS)

BUDDLEIA (Zone 5)

Summer Flowering Butterfly Bush

— **Pink Charming, 4-6'**. Long panicles of pink flowers. 12-18"; 18-24"; 2-3'

— **Princeton Purple, 4'**. 18-24"; 2-3'

— **Princeton Red, 4'**. 12-18"; 18-24"; 2-3'

— **Princeton White, 4'**. 12-18"; 18-24"; 2-3'

Above varieties at following prices:

12 to 18 in.	.55	.37	.30
18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45

***EXTRA CHARGE FOR DIGGING BIRCHES B&B
SEE B&B SCHEDULE PAGE 2**

BUTTERFLY BUSH (See BUDDLEIA)

BUXUS sempervirens, 12'-15' (Zone 5) Common Box

Evergreen. Rapid growth. Useful for formal hedges.

6 to 8 in., B.R.	.80	.55	.45
8 to 10 in., B.R.	1.10	.75	.60
10 to 12 in., B.R.	1.65	1.10	.90
10 to 12 in., B&B	2.25	1.90	1.50
12 to 15 in., B&B	2.60	2.20	1.75
15 to 18 in., B&B	3.40	2.80	2.25

-suffruticosa, 3'-4' (Zone 5) Dwarf English Box

Evergreen. Extensively used for edging.

4 to 6 in., B.R.	.65	.45	.35
6 to 8 in., B.R.	.90	.60	.50
8 to 10 in., B&B	1.75	1.40	...

•[C]•

CALLICARPA purpurea, 4'-5' (Zone 6) Chinese Beautyberry

Lilac-violet berries, especially attractive in August. Graceful habit.

15 to 18 in.	.80	.55	.45
18 to 24 in.	1.05	.70	.55
2 to 3 ft.	1.35	.90	.70

CALYCANTHUS floridus, 4'-5' (Zone 4) Sweet Shrub

An old garden favorite, with fragrant, dark reddish-brown flowers.

12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70

CAMPSIS (See BIGNONIA)

CARPINUS betulus, 30' (Zone 4) European Hornbeam

A very handsome, slow growing tree.

2 to 3 ft., B&B	3.00	2.50	2.00
3 to 4 ft., B&B	3.75	3.00	2.50
4 to 5 ft., B&B	7.50	6.00	5.00
5 to 6 ft., B&B	10.75	9.00	...

-caroliniana, 30'-40' (Zone 4) American Hornbeam

Bluish-green foliage. Low, bushy. Excellent fall coloring. Grows well in shade.

2 to 3 ft., B.R.	2.00	1.70	1.35
3 to 4 ft., B.R.	3.40	2.80	2.25
4 to 5 ft., B.R.	4.90	4.05	3.25
5 to 6 ft., B.R.	5.40	4.50	...

CARYOPTERIS incana (mastacantha), 2'-3' (Zone 5) Blue Spirea

Lavender-blue flowers, September-October. Splendid for massing. Requires protection. Also called Bluebeard.

9 to 12 in.	.45	.30	.25
12 to 15 in.	.65	.45	.35
15 to 18 in.	.80	.55	.45

Unit Price in Quantities
1-9 10-49 50-249

CATALPA speciosa, 30'-35' (Zone 4)

Western Catalpa

A very picturesque tree with large, heart-shaped leaves and long, bean-like seed pods.

8 to 10 ft., 1¼ to 1½ in.	4.50	3.75	...
9 to 11 ft., 1½ to 1¾ in.	6.00	5.00	...
10 to 12 ft., 1¾ to 2 in.	8.00	6.50	...
11 to 13 ft., 2 to 2¼ in.	10.00	8.00	...
12 to 14 ft., 2¼ to 2½ in.	13.50	11.00	...
12 to 14 ft., 2½ to 3 in.	17.00	14.00	...

CEDRUS atlantica glauca, 80'-100' (Zone 6)

Blue Atlas Cedar

A rapid growing evergreen with bright blue foliage. The most beautiful and permanent of all the blue needled conifers.

18 to 24 in., B&B	3.30	2.75	...
2 to 3 ft., B&B	4.10	3.50	...

CELASTRUS orbiculatus, 15'-20' (Zone 4)

Oriental Bittersweet

Rapid growing, high climbing shrubby vine. Orange fruit opening to expose red seeds in fall.

18 to 24 in., 1 year	.55	.37	.30
2 to 3 ft., 2 year	.75	.50	.40
3 to 4 ft., 3 year	.90	.60	.50

— scandens, 15'-20' (Zone 4)

American Bittersweet

Most adaptable vine with orange and red berries that retain color when cut and dried.

18 to 24 in., 1 year	.55	.37	.30
2 to 3 ft., 2 year	.75	.50	.40

CELTIS occidentalis, 50'-60' (Zone 2)

Hackberry

Resembles a slow growing Elm. Compact in habit. Thrives in dry soil.

6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft.	5.25	4.40	3.50
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.00	8.00	6.50

CEPHALANTHUS occidentalis, 5'-6' (Zone 4)

Buttonbush

Fragrant, creamy white flowers borne in round heads July-September. Good foliage. Likes moisture.

2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.10	.75	.60
4 to 5 ft.	1.45	.95	.75

CERCIDIPHYLLUM japonicum, 20'-30' (Zone 4)

Katsura Tree

Excellent symmetrical tree. Beautiful spring and autumn foliage colors.

3 to 4 ft., B.R.	3.75	3.00	2.50
4 to 5 ft., B.R.	5.25	4.40	3.50
5 to 6 ft., B.R.	6.75	5.50	...
6 to 8 ft., B.R.	9.00	7.50	...

CERCIS canadensis, 12'-15' (Zone 4)

American Redbud

Rosy pink flowers in April. Also called Judas Tree.

2 to 3 ft.	.85	.70	.55
3 to 4 ft.	1.30	1.10	.90
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.25	1.90	1.50

— chinensis, 10'-12' (Zone 6)

Chinese Redbud

A most interesting, compact growing shrub. Deeper pink than Cercis canadensis. Very heavy blooming. Excellent for potting for sales yard operations. Makes an ideal large, broad flowering hedge. Has interesting heart-shaped foliage.

18 to 24 in.	.90	.75	.60
2 to 3 ft.	1.30	1.10	.90
3 to 4 ft.	2.10	1.75	1.40

		Unit Price in Quantities		
		1-9	10-49	50-249
CHAENOMELES lagenaria (See CYDONIA)				
CHAMAECYPARIS gracilis nana , 2½'-4' (Zone 4)				
Evergreen. Low form, of slow growth, with short, deep green foliage.		Dwarf Hinoki Cypress		
9 to 12 in., B&B	.....	3.00	2.50	...
12 to 15 in., B&B	.....	4.10	3.50	...
15 to 18 ft., B&B	.....	5.00	4.10	...
		Unit Price in Quantities		
		1-9	10-49	50-249 250 up
— plumosa , 25'-35' (Zone 3)				
Evergreen. Dense, fine texture. Shears well. Bright green.		Plume Retinospora		
15 to 18 in., B&B	.....	1.95	1.60	1.30 1.15
18 to 24 in., B&B	.....	2.60	2.20	1.75 1.55
2 to 2½ ft., B&B	.....	3.40	2.80	2.25 2.00
2½ to 3 ft., B&B	.....	4.50	3.75	3.00 2.70
3 to 4 ft., B&B	.....	6.75	5.50	4.50 4.05
— — aurea , 20'-25' (Zone 3)				
Foliage golden yellow. Similar in habit to <i>plumosa</i> .		Golden Retinospora		
12 to 15 in., B&B	.....	1.95	1.60	1.30 1.15
15 to 18 in., B&B	.....	2.40	2.00	1.60 1.45
18 to 24 in., B&B	.....	3.00	2.50	2.00 1.80
2 to 2½ ft., B&B	.....	3.75	3.00	2.50 2.25
2½ to 3 ft., B&B	.....	5.25	4.40	3.50 3.15
3 to 3½ in., B&B	.....	6.75	5.50	4.50 4.05
		Unit Price in Quantities		
		1-9	10-49	50-249
— squarrosa veitchi , 25'-30' (Zone 3)				
Foliage blue gray, feathery and dense.		Moss Retinospora		
12 to 15 in., B&B	.....	1.95	1.60	1.30
15 to 18 in., B&B	.....	2.40	2.00	1.60
18 to 24 in., B&B	.....	3.00	2.50	...
2 to 2½ ft., B&B	.....	3.75	3.00	...
CHERRY, FLOWERING (See PRUNUS)				
CHIONANTHUS virginicus , 15'-18' (Zone 4)				
Abundant tassel-like white flowers, May-June. Blue-black fruits.		White Fringetree		
18 to 24 in.	.....	1.25	1.05	.85
2 to 3 ft.	.....	1.90	1.50	1.25
3 to 4 ft.	.....	2.60	2.20	...
CHRISTMASBERRY (See PHOTINIA)				
CLADRASTIS lutea (tinctoria) , 30'-40' (Zone 5)				
A striking tree with long panicles of fragrant white flowers in June.		Yellowwood		
3 to 4 ft.	.....	5.25	4.40	3.50
4 to 5 ft.	.....	6.75	5.50	4.50
5 to 6 ft.	.....	7.50	6.00	5.00
6 to 8 ft.	.....	10.50	8.80	7.00
CLEMATIS montana rubens , 12'-15' (Zone 5)				
One of the most vigorous and beautiful of the early Clematises. Covered in May with bright pink flowers, 1½" across.		Pink Anemone Clematis		
2 year, 3 in. pots	.....	.75	.60	.50
— paniculata , 20'-25' (Zone 5)				
White fragrant flowers. September. Woolly seed pods. An excellent vine.		Sweet Autumn Clematis		
1 year	.....	.65	.45	.35
2 year	.....	.80	.55	.45



CLETHRA alnifolia — Summersweet. A perfect dense shrub for the landscape. Two months of white flowers with intense fragrance each summer.

Unit Price in Quantities
1-9 10-49 50-249

CLETHRA alnifolia, 4'-5' (Zone 3) Summersweet

Its interesting foliage and spicy, fragrant white flowers, July through September, make this one of the most desirable, medium growing shrubs. Thrives in moist, shady locations. A splendid contrast plant for Azaleas and Rhododendrons.

18 to 24 in.	.80	.55	.45
2 to 2½ ft.	1.10	.75	.60
2½ to 3 ft.	1.35	.90	.70
3 to 4 ft.	1.50	1.00	.80
4 to 5 ft.	1.90	1.25	1.00

— — rosea, 4'-5' (Zone 3) Pink Summersweet

Large spikes of clear, pink flowers with spicy fragrance, July-September. Pleasing contrast if interplanted in masses with the white variety.

12 to 18 in.	.80	.55	.45
18 to 24 in.	1.05	.70	.55
2 to 2½ ft.	1.20	.80	.65

COFFEETREE (See GYMNOCLADUS)

COMPTONIA peregrina, 3'-4' (Zone 2) Sweet Fern

A graceful low shrub with intensely fragrant foliage. The perfect ground cover for acid, sterile soils and sandy banks where nothing else will grow.

12 to 15 in., 4 in. pots	.75	.60	.50
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CORKTREE (See PHELLDENDRON)

Unit Price in Quantities			
	1-9	10-49	50-249

CORNUS alba (sibirica), 8'-10' (Zone 2) Red Branched Dogwood
Bright red bark. Porcelain blue fruits. Quick grower. Excellent for winter effects. Very adaptable.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.10	.75	.60
4 to 5 ft.	1.45	.95	.75

— **amomum (sericea), 10' (Zone 5)** Silky Dogwood
Pale blue fruits. Young twigs purple. Prefers moist location.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.10	.75	.60

— **florida, 15'-25' (Zone 4)** Whiteflowering Dogwood
White flowers. A most popular spring flowering small tree. Red berries.

3 to 4 ft., B&B	3.75	3.00	2.50
4 to 5 ft., B&B	5.25	4.40	3.50
5 to 6 ft., B&B	8.50	7.00	5.50
6 to 8 ft., B&B	12.00	10.00	8.00
8 to 10 ft., B&B	15.00	12.25	10.00
10 to 12 ft., B&B	18.00	15.00	12.00

— **rubra, 15'-20' (Zone 5)** Redflowering Dogwood
Beautiful bright red flowers in spring. Very striking.

2 to 3 ft., B&B	3.75	3.00	2.50
3 to 4 ft., B&B	5.25	4.40	3.50
4 to 5 ft., B&B	7.00	6.00	5.00
5 to 6 ft., B&B	11.20	9.50	7.50
6 to 8 ft., B&B	13.50	11.00	9.00

— **kousa, 16'-18' (Zone 5)** Kousa Dogwood
White flowers in June. Conspicuous cherry-like scarlet fruits. Attractive to birds.

18 to 24 in., 6 in. cans	2.85	2.35	1.90
2 to 3 ft., B&B	3.75	3.00	2.50
3 to 4 ft., B&B	5.25	4.50	3.50

— **mas, 20'-25' (Zone 4)** Cornelian Cherry
Handsome, large shrub. Small yellow flowers in April. Shining scarlet fruits in fall.

18 to 24 in.	1.00	.80	.65
2 to 3 ft.	1.20	1.00	.80
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	2.00	1.70	1.35

— **paniculata (racemosa), 10'-12' (Zone 4)** Gray Dogwood
Small white flowers, May. White fruits on red stems.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80

— **sanguinea, 8'-10' (Zone 4)** Bloodtwig Dogwood
Dark red branches. Good foliage. Does well in damp locations.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.10	.75	.60



CORNUS florida (right) and **CORNUS florida rubra**. Nicely shaped root pruned specimens of these very popular flowering trees (see page 23).

Unit Price in Quantities
1-9 10-49 50-249

CORNUS stolonifera, 7'-8' (Zone 2)		Red-Osier Dogwood		
Spreading. Dark red bark. White fruits. Does well in damp locations.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	
3 to 4 ft.	1.10	.75	.60	
4 to 5 ft.	1.35	.90	.75	
— — lutea (flaviramea), 6'-7' (Zone 3)		Yellowtwig Dogwood		
Bright yellow bark. Excellent for winter effects.				
18 to 24 in.	.90	.60	.50	
2 to 3 ft.	1.10	.75	.60	
CORYLUS americana, 6'-8' (Zone 4)		American Hazelnut		
A hardy native shrub with ornamental catkins in early spring and delicious edible nuts in the fall.				
18 to 24 in.	.90	.60	.50	
2 to 3 ft.	1.20	.80	.65	
COTONEASTER adpressa praecox, 2'-3' (Zone 4)		Cranberry Cotoneaster		
A splendid dwarf Cotoneaster with small dark green foliage and large scarlet fruits.				
9 to 12 in., 6 in. cans	2.25	1.90	1.50	
— dammeri, 4"-6" (Zone 5) Evergreen		Bearberry Cotoneaster		
The choicest evergreen ground cover available. Narrow bright green leaves, pretty white flowers, and large bright scarlet fruits which last all winter. A prostrate grower.				
9 to 12 in., 6" cans	2.25	1.90	1.50	

Unit Price in Quantities			
	1-9	10-49	50-249

COTONEASTER dielsiana, 4'-5' (Zone 5)	Diels Cotoneaster		
Upright growth.			
12 to 15 in., 6" pots	1.50	1.25	...

-divaricata, 5'-6' (Zone 5)	Spreading Cotoneaster		
Handsome shrub bearing glossy leaves and bright red fruits.			
18 to 24 in., B&B	2.50	2.05	1.65
2 to 2½ ft., B&B	3.40	2.80	2.25

-franchetii, 5'-6' (Zone 6)	Franchet Cotoneaster		
Evergreen, upright, orange berries.			
12 to 15 in., 6" cans	1.50	1.25	1.00
15 to 18 in., 6" cans ..	1.90	1.50	1.25
18 to 24 in., 6" cans	2.50	2.05	1.65

— horizontalis (davidiana), 2'-3' (Zone 4)	Rock Cotoneaster		
An outstanding variety for sales yard. Rich, small, boxlike foliage. Abundant fruits are bright red.			
6 to 9 in., pots	1.50	1.25	1.00
9 to 12 in., pots	1.90	1.50	1.25
12 to 15 in., 6" cans and pots .	2.25	1.90	1.50
15 to 18 in., 6" cans and pots .	2.70	2.25	1.80

— perpusilla, 2'-3' (Zone 6)	Ground Cotoneaster		
Similar to horizontalis but has smaller leaves and larger fruit.			
9 to 12 in., 6" pot	1.90	1.50	1.25
12 to 15 in., 6" pot	2.25	1.90	1.50

— microphylla, 2'-3' (Zone 5)	Rockspray Cotoneaster		
Evergreen. Very small leaves of deep green. More bushy than Rock Cotoneaster.			
9 to 12 in., 6" cans	1.90	1.50	1.25
12 to 15 in., 6" cans	2.25	1.90	1.50

CRABAPPLE (See MALUS)

CRATAEGUS coccinea, 15'-20' (Zone 4)	Thicket Hawthorn		
Shrubby habit with long curved spines and oval-shaped leaves. Large white flowers and large red fruits in autumn.			
3 to 4 ft., B.R.	3.40	2.80	2.25
4 to 5 ft., B&B	8.50	7.00	5.50
5 to 6 ft., B&B	11.20	9.50	...
6 to 8 ft., B&B	14.30	11.70	...

— crusgalli, 15' (Zone 4)	Cockspur Thorn		
Deep green shiny leaves make this Hawthorn distinctive. White flowers are conspicuous. Makes an excellent broad hedge and impenetrable thorny barrier.			
18 to 24 in., B.R.	1.90	1.50	1.25
2 to 3 ft., B.R.	2.60	2.20	1.75
3 to 4 ft., B.R.	3.40	2.80	2.25
4 to 5 ft., B&B	8.50	7.00	5.50
5 to 6 ft., B&B	11.20	9.50	7.50



CRATAEGUS crussagalli—Cockspur Thorn. This splendid landscape variety is available in quantity at Princeton this year (see page 25).

Unit Price in Quantities
1-9 10-49 50-249

CRATEAEGUS mollis, 20' (Zone 4)

Downy Hawthorn

One of the finest of the Crataegus family. Has exceptionally showy white flowers and large bright red fruits.

3 to 4 ft., B.R.	3.40	2.80	2.25
4 to 5 ft., B&B	8.50	7.00	5.50
5 to 6 ft., B&B	11.20	9.50	7.50
6 to 7 ft., B&B	14.30	11.70	9.50
7 to 8 ft., B&B	17.00	14.25	11.50

— oxycantha pauli, 12'-15' (Zone 4)

Paul's Scarlet Hawthorn
 Paul's Scarlet Hawthorn

Double scarlet flowers.

3 to 4 ft., branched	2.25	1.90	1.50
4 to 5 ft., branched	3.00	2.50	2.00
5 to 6 ft., branched	4.50	3.75	3.00
6 to 7 ft., branched	6.00	5.00	4.00
7 to 8 ft., branched	8.50	7.00	5.50
8 to 9 ft., branched	11.00	9.00	

— phaenopyrum (cordata), 12'-15' (Zone 4)

Washington Hawthorn

Colorful in fall. Makes an excellent hedge or thorny barrier.

2 to 3 ft., B.R.	1.65	1.35	1.10
3 to 4 ft., B.R.	2.50	2.05	1.65
4 to 5 ft., B.R.	3.40	2.80	2.25
5 to 6 ft., B.R.	5.60	4.75	3.75
6 to 8 ft., B.R.	8.50	7.00	5.50
8 to 10 ft., B.R.	11.20	9.50	7.50



CRYPTOMERIA japonica lobbi — Lobb Cryptomeria.
Excellent plants of this scarce variety. In heavy demand
at this time.

Unit Price in Quantities
1-9 10-49 50-249

CRATAEGUS phaenopyrum, Tree Form, 12'-15' (Zone 4)

Washington Hawthorn

These trees have been specially trimmed and staked in shade tree form, with straight trunks and good tops. Make handsome little shade trees with glossy foliage and long-lasting scarlet fruit.

4 to 5 ft., B.R.	3.00	2.50	2.00
5 to 6 ft., B.R.	4.50	3.75	3.00
6 to 8 ft., B.R.	6.00	5.00	4.00
8 to 10 ft., B.R.	8.50	7.00	5.50

— **pyracantha lalandi** (See **PYRACANTHA**)

CRYPTOMERIA japonica lobbi, 15'-20' (Zone 4) Lobb Cryptomeria

Forms narrow, irregular column, compact and picturesque. Rich bronze winter color. Prefers moist but well drained location.

2 to 3 ft., B&B	3.90	3.35	
3 to 4 ft., B&B	5.25	4.40	...
4 to 5 ft., B&B	7.50	6.00	...
5 to 6 ft., B&B	10.00	8.00	...

CYDONIA japonica (chaenomeles lagenaria), 4'-5' (Zone 4)

Flowering Quince

Scarlet flowers, April, May. Spicy fruits make fine jelly.

12 to 18 in.	.45	.30	.25
18 to 24 in.	.75	.50	.40
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70

Unit Price in Quantities
1-9 10-49 50-249

CYDONIA HYBRIDS, 4'-5' (Zone 4)		Hybrid Flowering Quince	
Boule de feu , double red, 12-18"; 18-24"; 2-3'			
Cardinalis , red flowering, 12-18"; 18-24"; 2-3'			
Nivalis , white flowering, 12-18"; 18-24"; 2-3'			
Rosca plena , semi-double pink, 12-18"; 18-24"			
Superba atrosanguinea , red flowering, 12-18"; 18-24"			
12 to 18 in.	.75	.50	.40
18 to 24 in.	1.10	.75	.60
2 to 3 ft.	1.50	1.00	.80

CYPRESS (See **CHAMAECYPARIS**)

·[D]·

DEUTZIA gracilis, 3' (Zone 4)		Slender Deutzia		
Heavily laden with snow-white flowers in May. Useful facing shrub.				
9 to 12 in.	.45	.30	.25	
12 to 15 in.	.75	.50	.40	
15 to 18 in.	.90	.60	.50	
18 to 24 in.	1.20	.80	.65	
— rosea, 3' (Zone 4)		Rose panicle Deutzia		
Similar in growth to above but with pinkish flowers.				
15 to 18 in.	.80	.55	.45	
18 to 24 in.	1.05	.70	.55	
— lemoinei, 4-5' (Zone 4)		Lemoine Deutzia		
Probably the best of all medium growing, heavy flowering Deutzias. Very hardy.				
15 to 18 in.	.65	.45	.35	
18 to 24 in.	.80	.55	.45	
2 to 2½ ft.	1.05	.70	.55	
2½ to 3 ft.	1.35	.90	.70	
— scabra Pride of Rochester, 9'-10' (Zone 5)		Large Flowered Deutzia		
Pink changing to white, June. Fast growing.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	
3 to 4 ft.	1.05	.70	.65	
4 to 5 ft.	1.35	.90	.70	
DIERVILLA sessilifolia, 4'-5' (Zone 5)		Southern Bush Honeysuckle		
Yellow flowers June-July. Vigorous grower; purplish-bronze foliage. Excellent for contrast.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	

DOGWOOD (See **CORNUS**)



ELAEAGNUS angustifolia

RHAMNUS cathartica, page 66

RHUS cotinus, page 67

We have a wide assortment of the best in shrubs.

Unit Price in Quantities

1-9 10-49 50-249

•[E]•

ELAEAGNUS angustifolia, 15'-18' (Zone 4)		Russian Olive		
Silvery leaves and branchlets. Orange berries. Stands unfavorable conditions.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
4 to 5 ft.	1.50	1.00	.80	
— longipes (multiflora), 6'-8' (Zone 4)		Cherry Elaeagnus		
Silvery leaves. Yellow flowers, fragrant. May. Large red berries ripening in July.				
12 to 18 in.	.90	.60	.50	
18 to 24 in.	1.10	.75	.60	
2 to 3 ft.	1.35	.90	.70	
— umbellata, 8'-10' (Zone 3)		Autumn Elaeagnus		
Powdery green leaves. Clusters of amber berries. Very hardy.				
12 to 18 in.	.55	.37	.30	
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	

ELM (See ULMUS)

ELSHOLTZIA stauntoni, 3'-4' (Zone 6)		Mintshrub		
A very attractive, medium growing shrub with a profusion of light-lilac flower spikes, blooming in September at a time when there is a dearth of flowering shrubs.				
12 to 18 in.	.90	.60	.50	
18 to 24 in.	1.45	.95	.75	



EUONYMUS alatus compacta—Dwarf Winged Euonymus. The perfect low maintenance hedge which turns a brilliant crimson in the fall.

	Unit Price in Quantities		
	1-9	10-49	50-249
ENGLISH IVY (See HEDERA)			

ENKIANTHUS campanulatus, 20'-30' (Zone 4) Red Vein Enkianthus
Erect shrub of great ornamental value. Wonderful with ericaeous and broad leaved evergreens. Prefers peaty soil.

18 to 24 in., B&B	3.75	3.00	...
2 to 3 ft., B&B	5.25	4.10	...
3 to 4 ft., B&B	6.75	5.50	...

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
EUONYMUS alatus, 9'-10' (Zone 3)				
Winged Euonymus				
Most useful and adaptable. Has attractive corky bark. Quite formal in habit. The peculiar winged twig formation is interesting. In fall foliage turns to bright claret red. Superb for massing and for use in a large informal hedge. Very desirable as a potted sales yard item. When you pot in spring be sure to include enough for your fall sales. It is a money maker!				
12 to 18 in.	.90	.60	.50	...
18 to 24 in.	1.20	.80	.65	...
2 to 3 ft.	1.65	1.10	.90	...
3 to 4 ft.	2.50	1.65	1.35	1.20
4 to 5 ft.	3.30	2.20	1.75	1.60

Unit Price in Quantities
1-9 10-49 50-249

EUONYMUS alatus compactus, 4'-5' (Zone 3)

Dwarf Winged Euonymus

Dwarf form of alatus. Compact. Excellent for hedge. Brilliant fall coloring.

12 to 15 in.	1.05	.70	.55
15 to 18 in.	1.45	.95	.75
18 to 24 in.	1.90	1.25	1.00
2 to 2½ ft.	2.25	1.50	1.25
2½ to 3 ft.	2.70	1.80	1.50
3 to 4 ft.	3.40	2.25	...

— europaeus, 12'-14' (Zone 4)

European Burningbush

Pink fruits on long stalks, persisting a long time.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.65	1.10	.90

— patens (sieboldianus), 6'-8' (Zone 7)

Spreading Euonymus

Evergreen. Very vigorous. Forming broad, rather loose shrub. Has ornamental fruits.

15 to 18 in., B&B	2.25	1.90	1.50
18 to 24 in., B&B	3.40	2.80	2.25
2 to 2½ ft., B&B	4.10	3.50	2.75
2½ to 3 ft., B&B	5.25	4.40	3.50

— radicans, 3'-4' (Zone 5)

Wintercreeper

Evergreen. Self-clinging vine. Good for covering low walls; also useful for under-planting among evergreens.

6 to 9 in., 1 year	.65	.45	.35
9 to 12 in., 2 year	.80	.55	.45
12 to 15 in., 2 year	1.05	.70	.55
15 to 18 in., 3 year	1.35	.90	.70

Unit Price in Quantities
1-9 10-49 50-249 250 up

— — colorata, 3' (Zone 5)

Purpleleaved Wintercreeper

Evergreen. Foliage is narrow and long, becoming a rich, reddish purple in the fall. Good in low foundation plantings and under low windows. Desirable for winter contrast with other evergreens.

6 to 9 in., 2½ in. pots .	.35	.25	.20	.18
12 to 15 in., 2 year	.45	.30	.25	.22
15 to 18 in., 2 year	.55	.37	.30	.27
18 to 24 in., 2 year	.75	.50	.40	.36

Unit Price in Quantities
1-9 10-49 50-249

— — vegetus, 4' (Zone 5)

Bigleaf Wintercreeper

Evergreen. Bushy. Leaves round, dull green. Scarlet fruit. Excellent among evergreens. Makes good formal hedge or border.

6 to 9 in., 2 year	.90	.60	.50
9 to 12 in., 2 year	1.10	.75	.60
12 to 15 in., 3 year	1.50	1.00	.80

EXOCHORDA grandiflora, 6'-9' (Zone 4)

Common Pearlbush

Dazzling, white flowers, May. Is improved by pruning.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.10	.75	.60
4 to 5 ft.	1.50	1.00	.80



FORSYTHIA *Lynwood Gold* and *Suspensa*. Heavy cut back plants of these two excellent landscape varieties. *Lynwood Gold* is most profitable for salesyards too. (See pages 33 and 34.)

Unit Price in Quantities
1-9 10-49 50-249

• [F] •

FAGUS sylvatica asplenifolia, 40'-50' (Zone 4)	Fernleaf Beech		
A very graceful form of the European Beech, with finely cut, fernlike foliage.			
12 to 15 in., 6" cans	3.75	3.00	...
— — fastigiata, 40'-50' (Zone 4)	Pyramidal Beech		
The finest of the fastigate trees, of slow growth, with dark green, glossy leaves.			
12 to 15 in., 6" cans	3.75	3.00	...
— — pendula, 50'-60' (Zone 4)	Weeping Beech		
The best of all the weeping trees. Slow to develop but forms a magnificent broad specimen when mature.			
12 to 15 in., 6" cans	3.75	3.00	...
— — riversi, 50'-60' (Zone 4)	River's Purple Beech		
Grafted plants. A selected, dark purple form of the European Beech. Slender when young but grows into a magnificent dense tree.			
12 to 18 in., 6" cans	3.75	3.00	2.50
18 to 24 in., 6" cans	4.90	4.00	3.25
3 to 4 ft., 8" cans	7.50	6.00	5.00

FALSE SPIREA (See **SORBARIA**)

FIR DOUGLAS (See **PSEUDOTSUGA**)

FIRETHORN (See **PYRACANTHA**)

FLEECEVINE (See **POLYGONUM**)

FLOWERING CHERRIES (See **PRUNUS**)

FLOWERING CRAB (See **MALUS**)

FLOWERING PEACH (See **PRUNUS PERSICA**)



GREEN COVER CROPS—GREEN MANURE. We have a very careful crop rotation and soil improvement program. Each year we plow under hundreds of acres of green cover crops, adding humus to our soil. Organic matter is all important to the development of larger and more fibrous root systems for which Princeton plants are famous.

Unit Price in Quantities
1-9 10-49 50-249

FLOWERING QUINCE (See CYDONIA)

FORSYTHIA intermedia spectabilis, 6'-8' (Zone 4)

Showy Border Forsythia

Most profuse of all. Rich golden yellow.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.10	.75	.60
4 to 5 ft.	1.45	.95	.75
5 to 6 ft.	1.65	1.10	.90

— Lynwood Gold, 5'-7' (Zone 4)

Lynwood Gold Forsythia

Erect branches completely smothered under deep yellow flowers; same as spectabilis but with broader petals.

18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80
5 to 6 ft.	1.90	1.25	1.00

— Spring Glory, 6'-8' (Zone 4)

New Spring Glory Forsythia

Pale lemon-yellow flowers in profusion.

2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80
5 to 6 ft.	1.90	1.25	1.00



FRAXINUS americana—White Ash.
FRAXINUS lanceolata—Green Ash. (See page 35.)
 Quality plants. Our Fraxinus sales are increasing each year.

		Unit Price in Quantities		
		1-9	10-49	50-249
FORSYTHIA suspensa, 4'-6' (Zone 5)	Weeping Forsythia			
Bright yellow. Drooping. Excellent on banks.				
18 to 24 in.		.75	.50	.40
2 to 3 ft.		.90	.60	.50
3 to 4 ft.		1.45	.95	.75
— fortunei, 7'-8' (Zone 5)	Fortune Forsythia			
Bright yellow. Strong grower. Arching.				
2 to 3 ft.		.90	.60	.50
3 to 4 ft.		1.10	.75	.60
4 to 5 ft.		1.45	.95	.75
5 to 6 ft.		1.65	1.10	.90
FRANKLINIA alatomaha, 15'-20' (Zone 5)	Franklinia			
A small tree with large white cup-shaped flowers 3 inches across, in August and September. Glossy green foliage turns crimson in the fall. Now extinct in its native habitat.				
18 to 24 in., 6" cans		3.30	2.75	2.20
FRAXINUS americana, 70'-80' (Zone 3)	White Ash			
Medium grower. Good fall coloring. At home in moist locations.				
5 to 6 ft.		2.25	1.90	1.50
6 to 8 ft.		3.00	2.50	2.00
8 to 10 ft., 1 to 1¼ in.		3.75	3.00	2.50
9 to 11 ft., 1¼ to 1½ in.		5.25	4.40	3.50
10 to 12 ft., 1½ to 1¾ in.		9.00	7.50	6.00
11 to 13 ft., 1¾ to 2 in.		11.20	9.50	7.50
12 to 14 ft., 2 to 2½ in.		13.50	11.00	9.00

Unit Price in Quantities
1-9 10-49 50-249

FRAXINUS lanceolata, 50'-60' (Zone 3)

Green Ash

Rapid straight growth. Has dark green foliage and thrives in dry locations.

5 to 6 ft.	2.25	1.90	1.50
6 to 8 ft.	3.00	2.50	2.00
8 to 10 ft., 1 to 1¼ in.	3.75	3.00	2.50
9 to 11 ft., 1¼ to 1½ in.	5.25	4.40	3.50
10 to 12 ft., 1½ to 1¾ in.	9.00	7.50	6.00
11 to 13 ft., 1¾ to 2 in.	11.20	9.50	7.50
12 to 14 ft., 2 to 2½ in.	13.50	11.00	9.00

— Marshall's Seedless, 50'-60' (Zone 3)

Marshall's Seedless Ash

An extremely desirable seedless type of Green Ash. Same general growth characteristics as *Fraxinus lanceolata*.

5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	4.10	3.50	2.75
8 to 10 ft., 1 to 1¼ in.	5.60	4.75	3.75
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00

— ornus, 20'-30' (Zone 5)

Flowering Ash

This small tree has dense panicles of fragrant lacy white flowers like *Chionanthus*. Attractive dark green foliage. An ideal small tree to plant under utility wires.

5 to 6 ft.	3.00	2.50	...
6 to 8 ft.	4.10	3.50	...
8 to 10 ft., 1 to 1¼ in.	6.00	5.00	...
9 to 11 ft., 1¼ to 1½ in.	8.50	7.00	...

— velutina glabra, 30'-40' (Zone 5)

Modesto Ash

A straight clean tree with a compact head of glossy foliage which turns clear yellow in the fall. Thrives under city conditions and is resistant to drouth and alkali.

5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft.	5.25	4.40	3.50
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.25	8.40	6.75

• [G] •

GINKGO biloba (Salisburia), 50'-75' (Zone 4)

Maidenhair Tree

Picturesque, exotic, stately. Distinct foliage shaped like Maiden-hair fern. Immune from insects. Very desirable.

4 to 5 ft.	3.40	2.80	2.25
5 to 6 ft.	4.10	3.50	2.75
6 to 8 ft.	5.25	4.40	3.50
8 to 10 ft.	7.50	6.00	5.00
9 to 11 ft., 1½ to 1¾ in.	10.00	8.00	6.50
10 to 12 ft., 1¾ to 2 in.	12.70	10.60	...

biloba, grafted male plants. Upright growing type. We have a very fine stock block of selected male trees and these grafted trees are of exceptional quality.

4 to 5 ft.	4.90	4.05	3.25
5 to 6 ft.	6.75	5.50	4.50
6 to 8 ft.	9.00	7.50	6.00
8 to 10 ft.	12.00	10.00	8.00
10 to 12 ft., 1¾ to 2 in.	14.50	12.00	...

SHADEMASTER LOCUST

PRINCETON UPRIGHT THORNLESS HONEYLOCUST

(Zone 4)

Plant Patent No. 1515

For many years there has been a growing need for new and better shade trees. We have been striving to produce a Thornless Honeylocust with all the characteristics which are so evident in the photographs on the previous pages, and to eliminate all of the faults common in ordinary Honeylocusts. We have painstakingly examined over 20,000 individual trees in this program. Our long effort has resulted in the development of what we and our visitors proclaim to be the **FINEST THORNLESS HONEYLOCUST AVAILABLE**.

We were assisted in our final selection by a large panel of expert professional arborists. (The Princeton Upright Thornless Honeylocust was for many years the famous Number 13 in our research program.)

Its outstanding characteristics are:

- | | |
|-----------------------------|--|
| 1—Straight, strong trunk | 9—Holds foliage late in the fall |
| 2—Ascending branches | 10—Deep roots |
| 3—Heavy, dark green foliage | 11—Does not heave sidewalks |
| 4—Requires no staking | 12—Grass will grow right up to the trunk |
| 5—Rapid growth | 13—No leaf raking in the fall |
| 6—Transplants easily | 14—Forms unbelievably symmetrical tops—a radical departure from other Honeylocusts |
| 7—Freedom from diseases | |
| 8—Drought resistance | |

THE TREE OF TODAY for Streets, Lawns and Parks

		Unit Price in Quantities			
		1-9	10-49	50-249	250 up
Two years or more—branched					
5 to 6 ft.	4.50	3.75	3.00	2.70	
6 to 8 ft.	6.00	5.00	4.00	3.60	
8 to 10 ft., 1 to 1¼ in. .	8.50	7.00	5.50	4.95	
9 to 11 ft., 1¼ to 1½ in. .	11.20	9.50	7.50	6.75	
10 to 12 ft., 1½ to 1¾ in. .	13.50	11.00	9.00	8.10	
11 to 13 ft., 1¾ to 2 in. .	17.00	14.00	11.00	9.90	
One-year whips—					
4 to 5 ft.	...	1.80	1.50	1.35	
5 to 6 ft.	...	2.25	1.80	1.60	
6 to 7 ft.	...	2.75	2.25	2.00	
7 to 8 ft.	...	3.35	2.70	2.45	
8 to 9 ft.	...	4.00	3.20	2.90	



GLEDITSIA SHADEMASTER — Princeton's Upright Thornless Honeylocust. Plant Patent #1515. Picture shows $3\frac{1}{2}$ seasons' growth after planting a $1\frac{1}{4}$ " caliper tree. Back screen is 16 ft. wide and 18 ft. high.



COLE'S NEW SUNBURST LOCUST

Plant Patent No. 1313
(Zone 4)

Brilliant coloring is limited to 8 to 10 inches of branch tips. Foliage is golden bronze and its brilliant color is retained all summer. Develops a well formed symmetrical top with spreading habit. Very attractive in contrast with green foliaged trees. Excellent for sales yards operations.

	Unit Price in Quantities		
	1-9	10-49	50-249
4 to 5 ft. whips	2.60	2.20	1.75
5 to 6 ft. whips	3.00	2.50	2.00
6 to 7 ft. whips	3.70	2.90	2.45
7 to 8 ft. whips	4.10	3.50	2.75
5 to 6 ft., 2 yr., branched	5.25	4.40	3.50
6 to 7 ft., 2 yr., branched	6.20	5.15	4.10
7 to 8 ft., 2 yr., branched	7.15	5.85	4.75
8 to 10 ft., 2 yr., branched	10.25	8.40	6.75
9 to 11 ft., 1¼ to 1½ in.	13.70	10.60	8.50
10 to 12 ft., 1½ to 1¾ in.	15.00	13.00	11.00
11 to 13 ft., 1¾ to 2 in.	18.00	15.00	...



GINKGO biloba—Maidenhair Tree. This is the finest block of this scarce and valuable tree in the country today (see page 35).

Unit Price in Quantities
1-9 10-49 50-249

GLEDITSIA triacanthos inermis, 60'-70' (Zone 4)

Thornless Honeylocust

Greatly improved strain. Propagated by budding. Straight trunks, symmetrical tops, and dark green foliage. Quick growing. A special Princeton selection.

5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft., 1 to 1¼ in.	5.60	4.75	3.75
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.00	8.00	6.50
10 to 12 ft., 1¾ to 2 in.	13.50	11.00	9.00

— — — Moraine (®)
 (Zone 4)

(Plant Patent No. 836)

Moraine Locust

This variety of Honeylocust is a patented variety covered by United States Plant Patent No. 836. The name "Moraine" is trade-marked in the United States and Canada, and is being handled under license from the patent and trade-mark owner. Thornless, seedless, and in terrific demand.

5 to 6 ft., whips	2.70	2.25	2.00
6 to 7 ft., whips	3.30	2.75	2.50
7 to 8 ft., whips	4.00	3.35	3.00
6 to 8 ft., branched	7.50	6.00	5.00
8 to 10 ft., 1 to 1¼ in., 2 yr. branched	10.50	8.80	7.00
9 to 11 ft., 1¼ to 1½ in., 2 yr. branched	13.50	11.00	9.00
10 to 12 ft., 1½ to 1¾ in.	16.00	12.50	11.25
11 to 13 ft., 1¾ to 2 in.	18.00	15.00	...

GOLDENCHAIN (See LABURNUM)

Unit Price in Quantities
1-9 10-49 50-249

GYMNOCLADUS dioicus, 40'-50' (Zone 4)	Kentucky Coffeetree		
Light blue-green foliage. Slow growing. Picturesque outline.			
4 to 5 ft.	2.25	1.90	1.50
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	4.50	3.75	3.00
8 to 10 ft.	6.75	5.50	4.50

• [H] •

HACKBERRY (See CELTIS)

HALESIA monticola, 40' (Zone 4)	Mountain Silverbell		
The tree form of the Silver Bell. Ideal as a small lawn or foundation specimen.			
3 to 4 ft.	1.45	1.20	.95
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75

- tetraptera (carolina), 12'-15' (Zone 4)	Great Silverbell		
One of the finest of the popular small flowering trees. Pest and drought resistant. These trees are carefully trimmed into single trunk form. White bell-shaped flowers in May, profusely borne along the branchlets.			
3 to 4 ft.	1.90	1.50	1.25
4 to 5 ft.	2.60	2.20	1.75
5 to 6 ft.	3.75	3.00	2.50
6 to 7 ft.	5.25	4.40	3.50

HAMAMELIS japonica, 10'-12' (Zone 5)	Japanese Witch-hazel		
interesting Japanese form, blossoming in late winter. Lemon-yellow flowers, often purplish within.			
18 to 24 in.	.70	.55	.45
2 to 3 ft.	.90	.75	.60

- vernalis, 6'-8' (Zone 4)	Vernal Witch-hazel		
Pale yellow flowers January and February. Very interesting winter flowering variety.			
18 to 24 in.	.70	.55	.45
2 to 3 ft.	.90	.75	.60
3 to 4 ft.	1.20	1.00	.80
4 to 5 ft.	1.50	1.25	1.00

- virginiana, 10'-12' (Zone 4)	Common Witch-hazel		
Yellow ribbon-like flowers in late fall. Good in moist, shady locations.			
18 to 24 in.	.60	.50	.40
2 to 3 ft.	.90	.75	.60
3 to 4 ft.	1.20	1.00	.80
4 to 5 ft.	1.50	1.25	1.00
5 to 6 ft.	1.90	1.50	1.25

HAWTHORN (See CRATAEGUS)

HAZELNUT (See CORYLUS)

HEDERA helix (hardy strain), 20'-50' (Zone 5)	English Ivy		
Evergreen. Good ground cover for shady locations. An ideal wall cover. Clinging.			

12 to 15 in., 2 1/4 in. pots	.22	.20	.15
------------------------------------	-----	-----	-----

— baltica, 25'-50' (Zone 4)	Hardy English Ivy		
A very hardy strain of Hedera helix.			
2 1/4 in. pots	.30	.25	.20

— colchica, 20'-50' (Zone 5)	Big English Ivy		
The outstanding evergreen ground cover for large shady areas. Huge leaves up to six inches across.			
15 to 18 in., 2 1/4 in. pots	.30	.25	.20

HEMLOCK (See TSUGA)



HIBISCUS syriacus—Shrub-Althea. A most useful shrub for spectacular late summer bloom. We have carefully sorted out the best variety in each color and form.

Unit Price in Quantities
1-9 10-49 50-249

HIBISCUS syriacus (Althea), 10'-12' (Zone 5) Shrub-Althea
Rather formal in outline, flowering in August and September.
Also called Rose of Sharon.

Ardens, double rose violet
Comte de Haimont, double pink, white mottled
Jeanne d'Arc, semi-double white
Lucy, double rose-red
Rubis, single red
Totus alba, single white

12 to 18 in.	.45	.30	.25
18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55
4 to 5 ft.	1.35	.90	.70

— **Bluebird**, Plant Patent #1739, **10'-12' (Zone 5)** Bluebird Althea
A brand new fast growing single blue Althea, the best of its color we have ever seen. Enormous blue flowers born in great profusion.

12 to 18 in.	1.50	1.25	1.00
18 to 24 in.	1.90	1.50	1.25
2 to 3 ft.	2.25	1.90	1.50

— **coelestis**, **10'-12' (Zone 5)** Single Blue Althea
12 to 18 in.55 .37 .30
18 to 24 in.75 .50 .40
2 to 3 ft.90 .60 .50

HONEYLOCUST (See GLEDITSIA)



HYDRANGEA arborescens grandiflora

HYDRANGEA paniculata grandiflora

A beautiful block of these early and late white snowballs. Both are excellent for midseason plant market sales.

Unit Price in Quantities
1-9 10-49 50-249

HONEYSUCKLE (See LONICERA)

HOLLY (See ILEX)

HORNBEAM (See CARPINUS)

HYDRANGEA arborescens grandiflora alba (sterilis), 4'-5' (Zone 4)
 Snowhill Hydrangea

Large double white flower panicles in August. Rich green foliage.

12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55

— Otaksa, 2'-3' (Zone 5)

Blue Hydrangea

Blue flowers throughout the summer. Should be planted in acid soil for best color. Does better with winter protection.

9 to 12 in., 1 yr. field grown heavy strong roots	.90	.60	.50
12 to 15 in., 2 yr. heavy clumps .	1.10	.75	.60
15 to 18 in., 2 yr. heavy clumps .	1.35	.90	.70

— paniculata grandiflora, 8'-10' (Zone 4)

Peegee Hydrangea

Very showy. Large closely packed panicles of white flowers in August. Turn pink later.

12 to 18 in.	.55	.37	.30
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65

Unit Price in Quantities		
1-9	10-49	50-249

HYDRANGEA quercifolia, 3'-4' (Zone 5) Oak Leaf Hydrangea
Leaves shaped like an oak leaf. Beautiful autumn coloring. Succeeds in shade. Very desirable.

12 to 18 in.	1.10	.75	...
18 to 24 in.	1.50	1.00	...
2 to 2½ ft.	1.90	1.25	...

HYPERICUM aureum, 3'-4' (Zone 5) Golden St. Johnsworth
Yellow, July and August. Blue-green foliage. Dense habit.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.10	.75	.60

— **Hidcote, 2'** (Zone 5) Hidcote Hypericum
A much improved Moserianum from England. Bigger and more abundant flowers. Stronger grower, and twice as hardy. Tailor-made for potting.

12 to 15 in.	.75	.50	.40
15 to 18 in.	1.05	.70	.55
18 to 24 in.	1.35	.90	.70

— **kalmianum, 3'-5'** (Zone 5) Kalm Hypericum
Covered with large, yellow flowers in August.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50

•[I]•

ILEX crenata, 8'-10' (Zone 6) Japanese Holly
Evergreen. Box-like leaves. Deep green. Black berries.

12 to 15 in., B&B	2.40	2.00	1.60
15 to 18 in., B&B	3.40	2.80	2.25
18 to 24 in., B&B	4.50	3.75	3.00
2 to 2½ ft., B&B	6.35	5.30	4.25

— — **convexa (bullata), 4'-5'** (Zone 5) Convex-leaved Holly
Evergreen. Slow growing. Shiny convex foliage.

12 to 15 in., B&B	3.00	2.50	2.00
15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50
2½ to 3 ft., B&B	10.00	8.00	6.50
3 to 3½ ft., B&B	13.50	11.00	...

— — **Hetzi, 5'-6'** (Zone 5) Hetz Holly
A new Ilex crenata clone which originated in northern Pennsylvania. Large convex foliage, dark glossy green, much like Ilex convexa but larger and very resistant to spider. A very hardy plant. grows rapidly. Broader than tall.

12 to 15 in., B&B	3.00	2.50	2.00
15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50

— — **microphylla, 6'-8'** (Zone 5) Littleleaf Japanese Holly
Evergreen. Small leaves. Quite hardy.

15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50
2½ to 3 ft., B&B	10.00	8.00	6.50

Unit Price in Quantities
1-9 10-49 50-249

ILEX crenata rotundifolia, 8'-10' (Zone 5) Roundleaf Japanese Holly
 Large dark green foliage on a strong growing globe-shaped plant. Ideal for medium sized formal hedges and as a foundation plant.

12 to 15 in., B&B	3.00	2.50	2.00
15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50
2½ to 3 ft., B&B	8.50	7.00	5.50

— glabra, 5'-6' (Zone 3)

Inkberry

Evergreen. Shiny dark green leaves. Purplish in winter. Black berries. Good in shade or sun.

15 to 18 in., B&B	2.85	2.35	1.90
18 to 24 in., B&B	3.75	3.00	2.50
2 to 2½ ft., B&B	4.90	4.05	3.25
2½ to 3 ft., B&B	6.75	5.50	4.50
3 to 4 ft., B&B	10.00	8.00	6.50

— compacta, 3'-4' (Zone 5)

Compact Inkberry

Foliage and berries like glabra. Extremely compact in habit. The hardiest, dwarf, broadleaf evergreen we grow

12 to 15 in., B&B	2.85	2.35	1.90
15 to 18 in., B&B	3.75	3.00	2.50
18 to 24 in., B&B	4.90	4.05	3.25
2 to 2½ ft., B&B	6.75	5.50	4.50

— opaca, berried, 45'-50' (Zone 5)

Female American Holly

Evergreen. Does best in moist, partially shaded location.

12 to 18 in., B&B	2.25	1.90	..
18 to 24 in., B&B	3.00	2.50	..
2 to 3 ft., B&B	4.10	3.50	..
3 to 4 ft., B&B	6.00	5.00	..
4 to 5 ft., B&B	8.00	6.50	..
5 to 6 ft., B&B	12.50	..	..
6 to 8 ft., B&B	15.00	..	..

— verticillata (prinos), 6'-8' (Zone 3)

Winterberry

A deciduous holly. Has vivid red berries, which persist all winter. Foliage is narrow and rich green. **THRIVES IN DAMP AREAS.** One of the very finest berried shrubs. Mass planting creates striking effects.

18 to 24 in.	.85	.70	.55
2 to 3 ft.	1.05	.90	.70
3 to 4 ft.	1.30	1.10	.90
4 to 5 ft.	1.65	1.35	1.10
5 to 6 ft.	2.00	1.70	1.35

INKBERRY (See **ILEX**)

IVY (See **AMPELOPSIS** or **HEDERA**)

•[J]•

JAPANESE MAPLE (See **ACER palmatum**)

JAPANESE QUINCE (See **CYDONIA**)

JASMINUM nudiflorum, 3' (Zone 5)

Winter Jasmine

Yellow, April-May. Needs protection in northern states. One of the first to bloom in the spring.

12 to 18 in.	.55	.37	.30
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50

JUDAS TREE (See **CERCIS**)



JUNIPERUS chinensis glauca hetzi—Hetz Blue Juniper. The best of all vigorous, inexpensive, medium spreading Junipers.

		Unit Price in Quantities		
		1-9	10-49	50-249
JUNIPERUS chinensis columnaris (pyramidalis), 15'-20' (Zone 4)				
Blue Columnar Chinese Juniper				
Fast growing. Narrow columnar. Gray green foliage.				
3 to 4 ft., B&B	.....	6.25	5.15	...
4 to 5 ft., B&B	.....	8.00	6.50	...
5 to 6 ft., B&B	.....	10.25	8.50	...
— glauca hetzi, 5'-7' (Zone 4)				
Hetz Blue Juniper				
Fast growing. Blue-green foliage. Medium spreading habit.				
15 to 18 in., B&B	.....	2.60	2.20	1.75
18 to 24 in., B&B	.....	3.75	3.30	2.50
2 to 2½ ft., B&B	.....	5.25	4.40	3.50
2½ to 3 ft., B&B	.....	6.75	5.50	4.50
3 to 3½ ft., B&B	.....	9.00	7.50	6.00
— pfitzeriana, 5'-6' (Zone 4)				
Pfitzer Juniper				
Gray-green, feathery appearing. Broad, bushy habit. Very popular.				
15 to 18 in., B&B	.....	3.00	2.50	2.00
18 to 24 in., B&B	.....	4.50	3.75	3.00
2 to 2½ ft., B&B	.....	6.00	5.00	4.00
2½ to 3 ft., B&B	.....	8.50	7.00	5.50
— sargentii, 1½' (Zone 4)				
Sargent Juniper				
Evergreen, prostrate habit. Grass-green foliage. Valuable ground cover and rock plant.				
9 to 12 in., B&B	.....	1.90	1.50	...
12 to 15 in., B&B	.....	2.70	2.25	...
15 to 18 in., B&B	.....	3.95	3.30	...
— communis hibernica, 20'-30' (Zone 2)				
Irish Juniper				
Narrow pyramid. Gray-green foliage.				
18 to 24 in., B&B	.....	2.10	1.75	1.40
2 to 2½ ft., B&B	.....	2.70	2.25	1.80
2½ to 3 ft., B&B	.....	3.75	3.00	2.50
3 to 4 ft., B&B	.....	5.25	4.40	3.50



JUNIPERUS horizontalis plumosa — Andorra Juniper.
Most popular of all low growing Junipers in quantity production.

		Unit Price in Quantities		
		1-9	10-49	50-249
JUNIPERUS excelsa stricta, 10'-12' (Zone 2) Spiny Greek Juniper				
Broad-based pyramid. Gray-green foliage. Very popular.				
12 to 15 in., B&B	2.10	1.75	1.40	
15 to 18 in., B&B	2.60	2.20	1.75	
18 to 24 in., B&B	3.75	3.00	2.50	
2 to 2½ ft., B&B	4.90	4.05	3.25	
— horizontalis Bar Harbor, 6"-12" (Zone 2) Bar Harbor Juniper				
Gray-green foliage. Very prostrate. A splendid ground cover. Very effective among rocks. Good under seashore conditions.				
9 to 12 in., B&B	1.90	1.50	...	
12 to 15 in., B&B	2.70	2.25	...	
— douglasi, 1'-1½' (Zone 2) Waukegan Juniper				
Long trailing branches of a clear steel blue color. A splendid ground cover which "stays put", and most effective among rocks. Turns a rich purple hue in winter.				
9 to 12 in., B&B	1.90	1.50	...	
12 to 15 in., B&B	2.70	2.25	...	
15 to 18 in., B&B	3.75	3.00	...	
— plumosa (depressa plum.), 1'-1½' (Zone 4) Andorra Juniper				
Spreading type. Hardy. Purplish in winter. Attractive.				
12 to 15 in., B&B	2.25	1.90	1.50	
15 to 18 in., B&B	3.40	2.80	2.25	
18 to 24 in., B&B	4.50	3.75	3.00	
2 to 2½ ft., B&B	6.00	5.00	4.00	

• [K] •

KALMIA latifolia, 8'-10' (Zone 3 or 4)		Mountain Laurel	
Evergreen. Pink flowers, June. Glossy foliage. Prefers shade.			
15 to 18 in., B&B	3.75	3.00	...
18 to 24 in., B&B	4.50	3.75	...
2 to 2½ ft., B&B	5.60	4.75	

	Unit Price in Quantities		
	1-9	10-49	50-249
KOELREUTERIA paniculata, 25'-30' (Zone 5)			
Bright yellow flowers in July. A very small tree. Also called Goldenraintree.			Varnish tree
3 to 4 ft.	2.50	2.05	1.65
4 to 5 ft.	3.75	3.00	2.50
5 to 6 ft.	5.25	4.40	3.50
6 to 8 ft.	6.75	5.50	4.50
8 to 10 ft.	8.00	6.75	...

KOLKWTZIA amabilis, 6'-8' (Zone 5)			
A distinctive pink flowering shrub. Very effective.			Beautybush
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80

•[L]•

LABURNUM vulgare, 30' (Zone 5)			
Attractive, small tree with yellow pea-shaped flowers, in long racemes.			Goldenchain
5 to 6 ft.	4.50	3.75	3.00
6 to 8 ft.	5.60	4.75	3.75
8 to 10 ft.	7.50	6.00	5.00

— vossi (Watereri), 18'-20' (Zone 5)			
This is a selected hybrid of vulgare with larger and showier flower clusters.			Waterer Laburnum
4 to 5 ft.	3.75	3.00	2.50
5 to 6 ft.	5.25	4.40	3.50
6 to 8 ft.	7.15	5.85	4.75
8 to 10 ft.	10.00	8.00	6.50

LARCH (See **LARIX**)

LARIX europea (decidua), (Zone 5)			
Grows rapidly. Especially good for spring effects.			European Larch
2 to 3 ft., 8" cans	3.30	2.75	...

LAUREL (See **KALMIA**)

LEUCOTHOE axillaris, 2'-3' (Zone 5)			
Smaller leaved and more compact than L. catesbaei. A perfect companion plant for azaleas and rhododendrons.			Dwarf Leucothoe
12 to 15 in., B&B	2.60	2.20	...
15 to 18 in., B&B	3.40	2.80	...
— catesbaei, 3'-4' (Zone 4)			
Evergreen. White flowers, May. Glossy foliage. Rich fall coloring.			Drooping Leucothoe
12 to 15 in., B&B	2.60	2.20	1.75
15 to 18 in., B&B	3.40	2.80	2.25
18 to 24 in., B&B	4.90	4.05	3.25

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
LIGUSTRUM amurense, 14'-15' (Zone 3)				
Semi-evergreen. Upright. Olive-green foliage. Very hardy.				Amur Privet
12 to 18 in.	...	.18	.15	.12
18 to 24 in.	...	.23	.19	.16
2 to 3 ft.	...	.30	.25	.20
3 to 4 ft.	...	.45	.37	.30



LIGUSTRUM obtusifolium regelianum—Regal Privet.
Grown from cuttings. The finest type of true spreading plants.

		Unit Price in Quantities			
		1-9	10-49	50-249	250 up
LIGUSTRUM ibolium, 8'-10' (Zone 4)		Ibolium Privet			
Similar to California Privet, but much hardier.					
12 to 18 in.	...	.18	.14	.11	
18 to 24 in.	...	.22	.18	.14	
2 to 3 ft.	...	.30	.25	.20	
3 to 4 ft.	...	.37	.30	.25	
— obtusifolium (ibota), 9'-10' (Zone 3)		Ibota Privet			
Good dense habit; flowers and fruits freely. Decorative black berries. Very hardy.					
18 to 24 in.	...	.30	.25		
2 to 3 ft.	...	.45	.35	.25	
3 to 4 ft.	...	.55	.45	.35	
4 to 5 ft.	...	.70	.55	.45	
— — regelianum (ibota regel.), 5'-6' (Zone 3)		Regal Privet			
Low, dense spreading. Very desirable.					
12 to 18 in.	...	.30	.25	...	
18 to 24 in.	...	.45	.35	...	
2 to 2½ ft.	...	.55	.45	...	
2½ to 3 ft.	...	.75	.60	...	
— — vicari, 8'-10' (Zone 4)		Golden Ibolta Privet			
Striking yellow foliage. Clear even color. Does best in full sun.					
10 to 12 in.	...	.30	.25	.20	
12 to 15 in.	...	.45	.35	.30	
15 to 18 in.	...	.60	.50	.40	
18 to 24 in.	...	.80	.65	.55	
2 to 3 ft.	...	.90	.75	.65	



LIGUSTRUM ovalifolium—California Privet. We grow top quality bushy cut back plants.

Unit Price in Quantities

1-9 10-49 50-249

LIGUSTRUM ovalifolium, 12'-15' (Zone 5) California Privet

Most popular hedge plant. Glossy green foliage.

12 to 18 in.	.16	.13	.10
18 to 24 in.	.20	.16	.13
2 to 3 ft.	.27	.22	.18
3 to 4 ft.	.37	.30	.25
4 to 5 ft.	.52	.45	.35

LILAC (See **SYRINGA**)

LINDEN (See **TILIA**)

LIQUIDAMBAR styraciflua, 50'-60' (Zone 4) Sweet Gum

Excellent, rich autumn color. Grows well in moist locations. Has interesting corky bark.

4 to 5 ft.	2.60	2.20	1.75
5 to 6 ft.	3.40	2.80	2.25
6 to 8 ft.	4.50	3.75	3.00
8 to 10 ft., 1¼ to 1½ in.	6.00	5.00	4.00
9 to 11 ft., 1½ to 1¾ in.	8.50	7.00	5.50
10 to 12 ft., 1¾ to 2 in.	10.50	8.80	7.00
10 to 12 ft., 2 to 2½ in.	13.50	11.00	9.00

LIRIODENDRON tulipifera, 60'-80' (Zone 4) Tuliptree

Rapid growing. Yellow tulip-like flowers, June.

5 to 6 ft.	3.00	2.50	...
6 to 8 ft.	3.75	3.00	...

LONICERA fragrantissima, 6'-8' (Zone 5) Winter Honeysuckle

White fragrant flowers, April-May. Semi-evergreen. Makes an ideal large informal hedge and foliage is retained very late in fall.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.10	.75	.60
4 to 5 ft.	1.45	.95	.75
5 to 6 ft.	1.65	1.10	.90

		Unit Price in Quantities		
		1-9	10-49	50-249
LONICERA japonica halliana, 15'-25' (Zone 4)				
		Hall Japanese Honeysuckle		
Vine. Almost evergreen. Free blooming white and yellow. Very fragrant. Ideal for covering steep banks.				
1 yr. field grown		.33	.22	.18
2 yr. field grown		.45	.30	.25
— maacki podocarpa, 8'-9' (Zone 4)				
		Late Honeysuckle		
Strong grower. Stands neglect. Yellow and white flowers in May. Red fruit in fall.				
2 to 3 ft.		.75	.50	.40
3 to 4 ft.		.90	.60	.50
4 to 5 ft.		1.10	.75	.60
— morrowi, 7'-8' (Zone 3)				
		Morrow Honeysuckle		
Spreading habit. White flowers, May, June. Red berries.				
18 to 24 in.		.65	.45	.35
2 to 3 ft.		.80	.55	.45
3 to 4 ft.		1.10	.75	.60
— tatarica alba, 9'-10' (Zone 4)				
		White Tatarian Honeysuckle		
White flowers. Red fruit. Very adaptable.				
2 to 3 ft.		.80	.55	.45
3 to 4 ft.		1.05	.70	.55
4 to 5 ft.		1.20	.80	.65
5 to 6 ft.		1.50	1.00	.80
— rosea, 9'-10' (Zone 4)				
		Pink Tatarian Honeysuckle		
Pink flowers. Red fruit. Very adaptable.				
18 to 24 in.		.65	.45	.35
2 to 3 ft.		.80	.55	.45
3 to 4 ft.		1.05	.70	.55
4 to 5 ft.		1.20	.80	.65
— zabelli, 9'-10' (Zone 4)				
		Red Zabel Honeysuckle		
An improved strain of red tatarian Honeysuckle.				
18 to 24 in.		.65	.45	.35
2 to 3 ft.		.80	.55	.45
3 to 4 ft.		1.05	.70	.55
4 to 5 ft.		1.20	.80	.65
LYCIUM chinense, 10'-12' (Zone 4)				
		Chinese Matrimony-vine		
Violet flowers, June. Bright red fruits. Ideal for holding banks.				
12 to 18 in.		.38	.25	.20
18 to 24 in.		.45	.30	.25
2 to 3 ft.		.65	.45	.35

•[M]•

MAGNOLIA glauca (virginiana), 15'-20' (Zone 5)			Sweetbay	
Fragrant creamy white flowers, May. Nearly evergreen. Prefers moist location.				
18 to 24 in., B&B	3.40	2.80	2.25	
2 to 3 ft., B&B	4.10	3.50	2.75	
3 to 4 ft., B&B	5.25	4.40	3.50	
4 to 5 ft., B&B	6.75	5.50	4.40	
5 to 6 ft., B&B	9.00	7.25	5.75	
6 to 8 ft., B&B	11.20	9.50	7.50	
— soulangeana, 15'-18' (Zone 5)			Saucer Magnolia	
Purplish-pink flowers, May. Most popular. Beautifully grown plants. Well branched and budded. Outstanding quality.				
2 to 3 ft., B&B	4.10	3.50	2.75	
3 to 4 ft., B&B	5.60	4.75	3.75	
4 to 5 ft., B&B	7.50	6.00	5.00	
5 to 6 ft., B&B	9.00	7.50	6.00	
6 to 8 ft., B&B	10.50	8.80	7.00	



MAGNOLIA soulangeana—Saucer Magnolia. Cut back, heavily branched plants which will sell on sight in your plant market (see page 50).

Unit Price in Quantities
1-9 10-49 50-249

MAGNOLIA soulangeana alexandrina, 15'-18' (Zone 5)

Alexander Magnolia

This variety is very similar to soulangeana, but a few days later and deeper color.

2 to 3 ft., B&B	5.25	4.40	3.50
3 to 4 ft., B&B	6.75	5.50	...
4 to 5 ft., B&B	9.00	7.25	...

— — lennei, 15'-18' (Zone 5)

Lenne Magnolia

Late blooming. Rich, deep purple flowers in April.

2 to 3 ft., B&B	5.25	4.40	...
3 to 4 ft., B&B	6.75	5.50	...

— — verbanica, 12'-15' (Zone 5)

Verbanica Magnolia

Rich orchid flowers, May. Very bright and vivid. A late blooming type which escapes frost injury.

2 to 3 ft., B&B	5.25	4.40	...
3 to 4 ft., B&B	6.75	5.50	...
4 to 5 ft., B&B	8.00	6.75	...

— stellata, 8'-10' (Zone 5)

Star Magnolia

Shrubby habit. Fragrant semi-double flowers coming before leaves.

18 to 24 in., B&B	6.00	5.00	4.00
2 to 2½ ft., B&B	8.50	7.00	5.50
2½ to 3 ft., B&B	10.75	9.00	7.25
3 to 4 ft., B&B	13.50	11.00	8.80

— — rosea, 8'-10' (Zone 5)

Rosy Star Magnolia

Pink flowering form of above.

18 to 24 in., B&B	6.00	5.00	4.00
2 to 2½ ft., B&B	8.50	7.00	5.50
2½ to 3 ft., B&B	10.75	9.00	7.25
3 to 4 ft., B&B	13.50	11.00	8.80



MALUS—Flowering Crab. Left to right, Hopa, Katherine and Ely Crabs. We grow an unusually complete variety list.

Unit Price in Quantities
1-9 10-49 50-249

MAGNOLIA tripetala, 30'-40' (Zone 4)

Umbrella Magnolia

Very large leaves, 8 inch. Fragrant white flowers. Attractive large seed pods. Handsome novelty for creating a bold, tropical effect.

3 to 4 ft., B&B	5.50	4.50	...
4 to 5 ft., B&B	6.75	5.50	...
5 to 6 ft., B&B	8.00	6.75	...
6 to 8 ft., B&B	10.25	8.50	...

MAHONIA aquifolia, 4' (Zone 5)

Oregon Holly Grape

Evergreen. Glossy leaves, scarlet in autumn. Yellow flowers in May. Blue-black berries. Likes partial shade.

12 to 15 in., B&B	2.25	1.90	1.50
15 to 18 in., B&B	3.00	2.50	2.00
18 to 24 in., B&B	4.50	3.75	3.00

MAIDENHAIR (See **GINKGO**)

MALUS—FLOWERING CRAB

MALUS Almey, 12'-15' (Zone 4)

Almey Crab

A vigorous new introduction with rosy-red flowers, having a white star in the center. Bronze foliage.

5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50

—arnoldiana, 8'-10' (Zone 4)

Arnold Crab

White flowers. Very compact.

3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75

Unit Price in Quantities
1-9 10-49 50-249

MALUS atrosanguinea, 10'-15' (Zone 4)		Carmine Crab	
Single red flowers in abundance.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50
— baccata, 20'-25' (Zone 2)		Siberian Crab	
Very hardy. Pure white flowers in profusion. Wax-like yellow or red fruits. These trees are grown from transplanted seedlings. Seeds were taken from selected stock.			
5 to 6 ft.	2.25	1.90	1.50
6 to 8 ft.	3.40	2.80	2.25
8 to 10 ft.	4.50	3.75	3.00
— coronaria Charlotte, 15' (Zone 4) Double flowering		Coronaria Crab	
Strong grower. Good fall foliage. Pink flowers.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
— eleyii, 10'-15' (Zone 4)		Ely Flowering Crab	
A free blooming crab. Reddish foliage, crimson flowers. Vigorous grower.			
4 to 5 ft.	1.50	1.25	1.00
5 to 6 ft.	2.25	1.90	1.50
6 to 8 ft.	3.40	2.80	2.25
— floribunda, 10'-15' (Zone 4)		Japanese Flowering Crab	
Single rose-colored flowers. Yellow fruits.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50
— halliana parkmani, 10'-15' (Zone 4)		Parkman Crab	
Semi-double pink. Compact habit. Slow growing.			
3 to 4 ft.	2.25	1.90	1.50
4 to 5 ft.	2.60	2.20	...
5 to 6 ft.	3.75	3.00	...
— hoppi, 12'-15' (Zone 4)		Hopa Red Flowering Crab	
Rose-red flowers. Red fruit. Hardy, attractive.			
4 to 5 ft.	1.50	1.25	1.00
5 to 6 ft.	2.25	1.90	1.50
6 to 8 ft.	3.40	2.80	2.25
8 to 10 ft.	4.50	3.75	3.00
— ioensis plena, 10'-15' (Zone 4)		Bechtel Crab	
Large double bright pink. Fragrant. Late blooming.			
18 to 24 in.	1.10	.95	.75
2 to 3 ft.	1.50	1.25	1.00
3 to 4 ft.	1.90	1.50	1.25
4 to 5 ft.	2.25	1.90	1.50
— Katherine, 10'-14' (Zone 4)		Katherine Crab	
A new, double pink Crab with masses of two-inch flowers. Even young plants are covered with flowers.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	2.25	1.90	1.50
5 to 6 ft.	2.85	2.35	1.90
6 to 8 ft.	4.10	3.50	2.75

Unit Price in Quantities		
1-9	10-49	50-249

MALUS Prince Georges, 10'-15' (Zone 4)		Prince George Crab	
A new Bechtel hybrid. Better foliage and more double flowers.			
18 to 24 in.	1.10	.95	.75
2 to 3 ft.	1.50	1.25	1.00
3 to 4 ft.	1.90	1.50	1.25
4 to 5 ft.	2.25	1.90	1.50
— sargentii, 6'-8' (Zone 5)		Sargent Crab	
Spreading, straw-colored flowers. Scarlet fruit hanging all winter.			
2 to 3 ft.	1.50	1.25	1.00
3 to 4 ft.	2.25	1.90	1.50
4 to 5 ft.	2.85	2.35	1.90
— scheideckeri, 10'-15' (Zone 5)		Scheidecker Crab	
Double red buds changing to pink. Yellow fruits.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	...
— spectabilis, 10'-15' (Zone 4)		Chinese Flowering Crab	
Beautiful, double pink flowers; sweet scented.			
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	...
— theifera (hupehensis), 15'-20' (Zone 4)		Tea Crab	
Picturesque, open habit. Each branch covered with pink flowers. A wonderful espalier plant.			
3 to 4 ft.	1.50	1.25	...
4 to 5 ft.	1.90	1.50	...
5 to 6 ft.	2.60	2.20	...
— zumi calocarpa, 12'-15' (Zone 4)		Zumi Crab	
Has large handsome bright red fruit and large pink flowers. A good strong growing type.			
4 to 5 ft.	1.90	1.50	...
5 to 6 ft.	2.60	2.20	...

MAPLE (See ACER)

METASEQUOIA glyptostroboides, 50'-60' (Zone 5)		Dawn Redwood	
A rapid foliowing, pyramidal, deciduous conifer with beautiful fern-like foliage. Known only as a fossil tree for years, it was recently discovered persisting in a tiny area in China.			
18 to 24 in., 6" cans	3.30	2.75	...

MOCKORANGE (See PHILADELPHUS)

MORAINÉ LOCUST (See GLEDITSIA MORAINÉ)

MOUNTAIN ASH (See SORBUS)

MOUNTAIN LAUREL (See KALMIA)

MYRICA pennsylvanica, 4-5' (Zone 2)		Northern Bayberry		
Does well in poor, gravelly soil. Has decorative, gray berries, and glossy green foliage. Good for seashore.				
15 to 18 in., B&B	2.60	2.20	1.75	
18 to 24 in., B&B	3.30	2.75	2.20	
2 to 2½ ft., B&B	4.50	3.75		

MYRTLE (See VINCA)

·[N]·

NINEBARK (See **PHYSOCARPUS**)

NYSSA sylvatica, 40'-60' (Zone 4)		Sourgum or Tupelo		
Handsome foliage which assumes bright colors in fall. Will grow in wet places.				
3 to 4 ft., B&B	.....	4.90	4.05	3.25
4 to 5 ft., B&B	.....	6.00	5.00	4.00
5 to 6 ft., B&B	.....	7.50	6.00	5.00
6 to 8 ft., B&B	.....	10.00	8.00	6.50
8 to 10 ft., B&B	.....	13.50	11.00	9.00

·[O]·

OAK (See **QUERCUS**)

OREGON GRAPE (See **MAHONIA**)

OSTRYA virginica, 40' (Zone 4)		American Hophornbeam		
Slender, spreading branches; handsome, beech-like foliage, clear yellow in autumn. Rough gray bark, hop-like fruits. Useful for dry locations.				
4 to 5 ft.	.....	3.00	2.50	2.00
5 to 6 ft.	.....	3.75	3.00	2.50
6 to 8 ft.	.....	4.50	3.75	...

OXYDENDRON arboreum, 25'-30' (Zone 4)		Sourwood		
White flowers in August. Leathery foliage. Striking autumn coloring.				
18 to 24 in., B.R.	.....	1.50	1.25	1.00
2 to 3 ft., B.R.	.....	1.90	1.50	1.25
3 to 4 ft., B.R.	.....	2.25	1.90	1.50
4 to 5 ft., B.R.	.....	3.40	2.80	2.25

IF WANTED B&B—See schedule page 2

·[P]·

PACHYSANDRA terminalis, 6"-8" (Zone 5)		Japanese Spurge		
Evergreen. Ideal ground cover for shady places.				
1 year, 2 in. pots	.....	.22	.20	.15

PARTHENOCISSUS quinquefolia, 30'-50' (Zone 3)		Virginia Creeper		
Very adaptable. Rapid growing vine. Brilliant autumn coloring.				
1 year	.....	.38	.25	.20
2 year	.....	.45	.30	.25

— engelmanni, 30'-40' (Zone 4)		Engelmann Creeper		
Excellent self-clinging vine. Richly colored fall foliage.				
1 year	.....	.38	.25	.20
2 year	.....	.45	.30	.25

— tricuspidata veitchi, 40'-50' (Zone 4)		Boston Ivy		
Dense, self-clinging vine. Blue-black berries.				
1 year, 3" pots	.....	.75	.50	.40
1 year, No. 1	.....	.75	.50	.40
2 year, No. 1	.....	.90	.60	.50

— lowi, 6'-8' (Zone 5)		Geranium Creeper		
Dwarf type of veitchi, with smaller, deeply cut foliage. Very graceful and distinct.				
3 in. pot	.....	1.20	.80	.65

Unit Price in Quantities
1-9 10-49 50-249

PEACH, flowering (See PRUNUS)

PHELLDENDRON amurense, 25'-30' (Zone 3)		Amur Corktree	
A rapid growing tropical appearing tree, perfect for city sites.			
Glossy foliage and interesting corky bark.			
5 to 6 ft.	3.40	2.80	2.25
6 to 8 ft.	4.90	4.05	3.25
8 to 10 ft.	6.75	5.50	4.50
10 to 12 ft.	10.00	8.00	6.50

PHILADELPHUS—MOCKORANGE

PHILADELPHUS coronarius, 9'-10' (Zone 4)		Sweet Mockorange	
White fragrant flowers. Profusely borne, May and June.			
18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55
4 to 5 ft.	1.35	.90	.70

— lemoine, 4'-5' (Zone 5)		Lemoine Mockorange		
Good, compact habit. Intensely fragrant, single flowers. A supreme dwarf shrub.				
18 to 24 in.	.80	.55	.45	
2 to 3 ft.	1.05	.70	.55	
3 to 4 ft.	1.20	.80	.65	

— virginalis, 7'-8' (Zone 5)		Virginal Mockorange		
Our strain is the true virginalis and blooms all summer. Its semi-double flowers are fragrant and it is not to be confused with the inferior variety which is offered by many.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
4 to 5 ft.	1.65	1.10	.90	
5 to 6 ft.	2.05	1.35	1.10	

PHOTINIA subumbellata, 10' (Zone 6)		Christmasberry	
Slender branched shrub. Shrubby in character.		Scarlet fruits.	
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.80	1.20	.95
5 to 6 ft.	2.05	1.35	1.10
6 to 8 ft.	2.60	1.75	1.40

— villosa, 15' (Zone 4)		Oriental Photinia		
A large shrub; hawthorn-like flowers. Colorful fall foliage. Red berries.				
2 to 3 ft.	1.10	.75	.60	
3 to 4 ft.	1.45	.95	.75	
4 to 5 ft.	1.65	1.10	.90	
5 to 6 ft.	2.05	1.35	1.10	

PHYSOCARPUS opulifolius, 9'-10' (Zone 2)		Common Ninebark	
Abundant creamy white flowers in June. Vigorous. Good for shaded areas. Show red seed capsules from August on.			
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55
4 to 5 ft.	1.35	.90	.70

PICEA excelsa (abies), 80'-100' (Zone 2)		Norway Spruce		
Dark green foliage. Rapid growth.				
15 to 18 in., B&B	2.25	1.90	1.50	
18 to 24 in., B&B	2.60	2.20	1.75	
2 to 3 ft., B&B	3.40	2.80	2.25	
3 to 4 ft., B&B	4.50	3.75	3.00	

Unit Price in Quantities			
	1-9	10-49	50-249

PICEA pungens, 60'-80' (Zone 3)

Colorado Spruce

Evergreen. Branches in distinct whorls, forming a handsome lawn specimen.

12 to 15 in., B&B	1.90	1.50	1.25
15 to 18 in., B&B	2.60	2.20	1.75
18 to 24 in., B&B	3.75	3.00	2.50

— glauca, 60'-80' (Zone 3)

Colorado Blue Spruce

One of the densest slow growing spruces. Makes a handsome lawn specimen.

12 to 15 in., B&B	1.90	1.50	1.25
15 to 18 in., B&B	2.60	2.20	1.75
18 to 24 in., B&B	3.75	3.00	2.50

PIERIS japonica, 5'-6' (Zone 6)

Japanese Andromeda

Evergreen. Drooping clusters of small, white flowers open in May.

12 to 15 in., B&B	3.40	2.80	2.25
15 to 18 in., B&B	4.50	3.75	3.00
18 to 24 in., B&B	6.75	5.50	4.50
2 to 2½ ft., B&B	9.00	7.50	6.00
2½ to 3 ft., B&B	10.80	9.00	7.50

PINUS densiflora, 25'-30' (Zone 4)

Japanese Red Pine

A rapid growing quick maturing pine. Thrives in poor soil and soon forms a very picturesque small specimen tree.

2 to 3 ft., B&B	5.60	4.75	3.75
3 to 4 ft., B&B	7.50	6.00	5.00
4 to 5 ft., B&B	10.50	8.80	7.00
5 to 6 ft., B&B	13.50	11.00	...

— montana mughus, 3'-4' (Zone 3)

Mugho Pine

Evergreen. Forms a round-topped clump. Useful for rock planting and foundation work.

9 to 12 in., B&B	2.60	2.20	1.75
12 to 15 in., B&B	3.40	2.80	2.25
15 to 18 in., B&B	4.90	4.05	...

— nigra, 60'-70' (Zone 2)

Austrian Pine

Evergreen. Rich, dark green. Vigorous, dense grower. Good for background. Thrives at seashore.

18 to 24 in., B&B	3.75	3.00	2.50
2 to 2½ ft., B&B	5.25	4.40	3.50
2½ to 3 ft., B&B	6.75	5.50	4.50
3 to 4 ft., B&B	9.00	7.50	6.00

— strobus, 80'-100' (Zone 2)

White Pine

Probably our most useful and adaptable pine. Picturesque when old.

18 to 24 in., B&B	3.75	3.00	2.50
2 to 3 ft., B&B	5.60	4.75	3.75
3 to 4 ft., B&B	7.50	6.00	...
4 to 5 ft., B&B	10.50	...	...
5 to 6 ft., B&B	13.50	...	...

— sylvestris, 25'-30' (Zone 2)

Scotch Pine

Evergreen. A rapid-growing, handsome tree, especially when young. Good for windbreaks.

2 to 3 ft., B&B	5.60	4.75	3.75
3 to 4 ft., B&B	7.50	6.00	5.00
4 to 5 ft., B&B	10.50	8.80	...



PLATANUS acerifolium (orientalis) — London Plane-tree. Quality specimens of our authentic original type. Any other strain is a waste of money.

PLANE TREE (See PLATANUS)

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
PLATANUS acerifolium (orientalis), 70'-80' (Zone 6)				
London Planetree				
A desirable, quick growing street or park tree. Withstands smoky condition.				
6 to 8 ft.	3.75	3.00	2.50	2.25
8 to 10 ft., 1 to 1¼ in. .	5.25	4.40	3.50	3.15
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00	4.50
10 to 12 ft., 1½ to 1¾ in.	10.50	8.80	7.00	6.30
11 to 13 ft., 1¾ to 2 in...	13.50	11.00	9.00	8.10
12 to 14 ft., 2 to 2½ in...	17.00	14.00	11.00	9.90

— occidentalis, 75'-100' (Zone 5)				
American Planetree or American Sycamore				
Rugged, strong growing. Has smooth, almost white bark when developed. Very picturesque.				
6 to 8 ft.	3.40	2.80	2.25	2.00
8 to 10 ft., 1 to 1¼ in. .	4.50	3.75	3.00	2.70
9 to 11 ft., 1¼ to 1½ in.	6.25	5.30	4.25	3.85
10 to 12 ft., 1½ to 1¾ in.	8.75	7.25	5.75	5.20
11 to 13 ft., 1¾ to 2 in...	10.00	8.00	6.50	5.85
12 to 14 ft., 2 to 2½ in...	12.00	10.00	8.00	7.20

	Unit Price in Quantities		
	1-9	10-49	50-249
POLYGONUM auberti, 25' (Zone 4)			
China Fleecevine			
Strong growing vine producing foamy sprays of flowers in summer and fall.			
2 year	.85	.70	.55



POPULUS nigra italica—Lombardy Poplar. This photograph shows very clearly why we sell out of Lombardy Poplar each year.

		Unit Price in Quantities		
		1-9	10-49	50-249
POPULUS alba bolleana, 50'-60' (Zone 2)		Bolleana Poplar		
Leaves white underneath. Columnar habit. Good for screens.				
4 to 5 ft.	1.30	1.10	.90	
5 to 6 ft.	1.65	1.35	1.10	
6 to 8 ft.	2.25	1.90	1.50	
8 to 10 ft.	3.00	2.50	2.00	
10 to 12 ft., 1½ to 1¾ in.	3.75	3.00	2.50	
— eugenie, 75'-90' (Zone 2)		Carolina Poplar		
Rapid grower. Succeeds in dry places and near seashore.				
6 to 8 ft.	1.90	1.50	1.25	
8 to 10 ft., 1 to 1¼ in.	2.60	2.20	1.75	
9 to 11 ft., 1¼ to 1½ in.	3.75	3.00	2.50	
10 to 12 ft., 1½ to 1¾ in.	4.90	4.05	3.25	
11 to 13 ft., 1¾ to 2 in.	6.35	5.30	4.25	
— maximowiczii, 60'-80' (Zone 2)		Japanese Poplar		
Dark green foliage. Medium spreading form. Gray-white bark. A stately, clean tree.				
5 to 6 ft.	1.50	1.25	1.00	
6 to 8 ft.	2.25	1.90	1.50	
8 to 10 ft., 1 to 1¼ in.	3.00	2.50	2.00	
9 to 11 ft., 1¼ to 1½ in.	4.50	3.75	3.00	
— nigra italica, 60'-80' (Zone 2)		Lombardy Poplar		
Tall, spire-like. Good for landscape work and screens.				
5 to 6 ft.	.90	.75	.60	
6 to 8 ft.	1.10	.95	.75	
8 to 10 ft.	1.50	1.25	1.00	
10 to 12 ft.	1.90	1.50	1.25	



PRUNUS glandulosa pink—Pink Flowering Almond.
Heavily branched. An excellent variety to pot for sales yard use.

Unit Price in Quantities
1-9 10-49 50-249

POTENTILLA fruticosa, 3'-4' (Zone 2)		Shrubby Cinquefoil	
Blooms profusely, yellow, June-September.		Very adaptable.	
12 to 15 in.	.65	.45	.35
15 to 18 in.	.80	.55	.45
18 to 24 in.	1.05	.70	.55
2 to 3 ft.	1.35	.90	.70

PRIVET (See LIGUSTRUM)

PRUNUS cerasifera pissardi (See PRUNUS Thundercloud)

PRUNUS glandulosa alba, 5'-6' (Zone 6)		White Flowering Almond		
Double white flowers in May. Very attractive.				
12 to 18 in.	.75	.50	.40	
18 to 24 in.	1.05	.70	.55	
2 to 3 ft.	1.35	.90	.70	

— pink, 5'-6' (Zone 6)		Pink Flowering Almond		
Double pink flowers in May. Very attractive. An indispensable shrub for potting for spring sales.				
12 to 18 in.	.75	.50	.40	
18 to 24 in.	.90	.60	.50	
2 to 3 ft.	1.20	.80	.65	
3 to 4 ft.	1.50	1.00	.80	

— maritima, 5'-6' (Zone 3)		Beach Plum	
Small white flowers, April. Ideal for sandy soil and seaside planting. Edible fruit.			
18 to 24 in.	.75	.50	.40
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75

Unit Price in Quantities
1-9 10-49 50-249

PRUNUS Newport, 10'-12' (Zone 4)

Purpleleaf Plum

Rich purple-red foliage which retains its color throughout the summer. Compact symmetrical habit. White flowers in spring.

3 to 4 ft.	1.30	1.10	.90
4 to 5 ft.	1.85	1.45	1.20
5 to 6 ft.	2.25	1.90	1.50
6 to 8 ft.	3.00	2.50	2.00

--- persica (Amygdalis), 12'-15' (Zone 3)

Double Flowering Peach

A rapid growing, inexpensive, flowering tree. Large, spectacular double flowers literally cover the branches. Sells on sight in pots.

We have excellent trees in the following colors:

Alba—white, 2-3'; 3-4'; 4-5'; 5-6'

Rosea—pink, 2-3'; 3-4'; 4-5'; 5-6'

Rubra—red, 2-3'; 3-4'; 4-5'; 5-6'

2 to 3 ft.	.90	.75	.60
3 to 4 ft.	1.10	.95	.75
4 to 5 ft.	1.50	1.25	1.00
5 to 6 ft.	1.90	1.50	1.25

— subhirtella, 25'-30' (Zone 4)

Higan Cherry

The native Higan Cherry of Japan. Forms a dense tree of small stature, hidden in clouds of pale pink flowers each spring. One of the hardiest and toughest of all the Japanese cherries.

3 to 4 ft.	2.10	1.75	1.40
4 to 5 ft.	2.85	2.35	1.90
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	4.90	4.05	3.25
8 to 10 ft.	6.75	5.50	4.50

— autumnalis, 25'-30' (Zone 3)

Autumn Flowering Higan Cherry

Small tree. Semi-double flowering in October and early spring.

2 to 3 ft.	1.65	1.35	1.10
3 to 4 ft.	2.20	1.80	1.45
4 to 5 ft.	2.85	2.35	1.90

— Beni Higan, 25'-30' (Zone 3)

Beni Higan Cherry

Upright growing, dense, small tree with clouds of pale pink, single flowers in early spring.

2 to 3 ft.	1.65	1.35	1.10
3 to 4 ft.	2.10	1.80	1.45
4 to 5 ft.	2.85	2.35	1.90
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	4.90	4.05	

PRUNUS subhirtella pendula, 12'-15' (Zone 3)

Weeping Japanese Cherry

Pink flowers. Our weeping cherries are grown on their own stems, are winter hardy, and very attractive. They make an outstanding specimen, and are ideal to use as a graceful flowering screen. Side limbs can be removed, if desired, making a good standard weeping tree. The smaller sizes are good to pot for sales yards. These trees are preferred by many to top grafted trees.

4 to 5 ft., own stems	3.75	3.00	2.50
5 to 6 ft., own stems	4.50	3.75	3.00
6 to 8 ft., own stems	5.25	4.40	3.50
8 to 10 ft., own stems .. .	6.00	5.00	4.00



PRUNUS Kwanzan—America's most popular flowering tree. We grow it in three distinct forms (see page 63).

Unit Price in Quantities
1-9 10-49 50-249

PRUNUS Thundercloud, 12'-15' (Zone 3) Purple Leaf Flowering Plum
 Rich, purple foliage. The very best of the purple leaf plums. Single pink flowers. We have replaced Pissardi by this variety because it is so much better.

4 to 5 ft.	2.10	1.75	1.40
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	3.75	3.00	2.50

— tomentosum, 6'-7' (Zone 2) **Nanking Cherry**
 Fruits are light red; flowers white, before leaves appear. Very showy.

18 to 24 in.	.90	.60	.50
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75
4 to 5 ft.	2.05	1.35	1.10

— triloba plena, 7'-8' (Zone 5) **Double Flowering Plum**
 Double pink flowers, April-May. Handsome and very useful.

18 to 24 in.	1.10	.75	.60
2 to 3 ft.	1.35	.90	.70

JAPANESE CHERRIES

— amanogawa, 20'-35' (Zone 3)
 Semi-double pale pink flowers in profusion. Narrow grower.

2 to 3 ft.	1.65	1.35	1.10
3 to 4 ft.	2.50	2.05	1.65
4 to 5 ft.	3.50	2.90	2.35
5 to 6 ft.	4.50	3.75	3.00



PYRACANTHA coccinea lalandi—Laland Firethorn.

Quality plants of a selected cutting grown strain. Every plant with fruit (see page 64).

Unit Price in Quantities

1-9 10-49 50-249

PRUNUS KWANZAN

The most popular of all double pink flowering cherries, offered in three distinct forms as below.

— **Kanzan (Serr. Sekiyama) (Kwanzan), 40' (Zone 3)**

Double deep pink. The best double flowering cherry. Ours are young, thrifty, and well grown.

Regular 2 year.

2 to 3 ft.	1.30	1.10	.90
3 to 4 ft.	2.10	1.75	1.40
4 to 5 ft.	2.85	2.35	1.90
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	5.10	4.25	3.30
8 to 10 ft.	6.75	5.50	

Heavy—twice transplanted; medium short trunks; full well branched tops.

8 to 10 ft.	8.50	7.00	...
10 to 12 ft.	11.00	9.00	...

Standard or tree form with straight trunks and good tops. Branches begin at from 5 to 6 ft. from ground according to grade. There is a terrific street tree demand for Kwanzan grown in this manner. **Limited quantity available.**

6 to 8 ft.	6.00	5.00	4.00
8 to 10 ft.	8.50	7.00	5.50
10 to 12 ft.	10.50	8.80	7.00

— **shirofugen (Serr. Alba-Rosea), 25'-30' (Zone 3)**

Double white. The most vigorous white variety.

4 to 5 ft.	3.30	2.75	...
5 to 6 ft.	3.90	3.25	...
6 to 8 ft.	5.50	4.50	...

PRUNUS shirotae, 20'-25' (Mt. Fuji Cherry) (Zone 3)

Double white. Small grower and a very heavy bloomer.

3 to 4 ft.	2.50	2.05	...
4 to 5 ft.	3.40	2.80	...
5 to 6 ft.	3.90	3.25	...

— yedoensis, 40' (Zone 3)

Yoshino Cherry

Fragrant, single, white to pink flowers. This variety and Kwanzan comprise the famous cherry blossom display in Washington.

3 to 4 ft.	2.10	1.75	1.40
4 to 5 ft.	2.85	2.35	1.90
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	4.50	3.75	3.00

EXTRA CHARGE FOR DIGGING CHERRIES B&B—SEE B&B SCHEDULE, Page 2

PSEUDOTSUGA taxifolia (douglasi), 70'-80' (Zone 2) Douglas-fir

Hardy. Dark bluish green coloring. Does best in well drained location.

15 to 18 in., B&B	2.25	1.90	1.50
18 to 24 in., B&B	3.00	2.50	2.00
2 to 2½ ft., B&B	4.50	3.75	3.00
2½ to 3 ft., B&B	6.75	5.50	4.50
3 to 4 ft., B&B	9.00	7.50	6.00

PYRACANTHA atalant-aurea, 8'-10' (Zone 6) Yellow Firethorn

The dark green foliage sets off the dense clusters of bright yellow, glossy fruits. A beautiful novelty.

12 to 15 in., 6" cans	1.65	1.35	...
15 to 18 in., 6" cans	2.00	1.70	...

— Belli, 8'-10' (Zone 7)

Bell Firethorn

Dark green foliage; large, glossy red berries. The hardiest red variety we have found to date.

12 to 15 in., 6" pots	1.65	1.35	1.10
15 to 18 in., 6" cans	2.00	1.70	1.35
18 to 24 in., 6" cans	2.40	2.00	1.60
2 to 2½ ft., 6" cans	3.75	3.00	2.50

— coccinea lalandi, 9'-12' (Zone 5)

Laland Firethorn

Evergreen. A beautiful broad-leaved evergreen with large clusters of orange berries in the fall. Needs protection in the North.

12 to 15 in., 6 in. cans	1.50	1.25	1.00
15 to 18 in., 6 in. cans	1.95	1.60	1.30
18 to 24 in., 6 in. cans	2.40	2.00	1.60
2 to 2½ ft., 8 in. cans	3.75	3.00	2.50

PYRUS calleryana Bradford, 25'-35' (Zone 5)

Callery Pear

Masses of white flowers. Glossy green foliage turns bright crimson in fall. Tiny fruits. A new clonal introduction from the USDA at Beltsville.

4 to 5 ft., 1 yr. whips	2.85	2.35	1.90
5 to 6 ft., 2 yr.	3.75	3.00	2.50
6 to 8 ft., 2 yr.	4.50	3.75	...

• [Q] •

NURSERY GROWN OAKS

QUERCUS alba, 100' (Zone 4)

White Oak

The most rugged oak of all, slow in growth but makes a magnificent tree. Best planted in spring.

5 to 6 ft.	4.00	3.30	...
6 to 8 ft.	5.00	4.10	...



QUERCUS palustris—Pin Oak. A beautiful block of trees correctly grown with straight trunks and shapely heads.

		Unit Price in Quantities		
		1-9	10-49	50-249
QUERCUS borealis (Rubra), 75'-95' (Zone 4)		Northern Red Oak		
A quick growing and clean tree. Fine autumn coloring.				
6 to 8 ft.	.....	5.00	4.10	3.30
8 to 10 ft., 1 to 1¼ in.	.....	6.60	5.50	4.40
9 to 11 ft., 1¼ to 1½ in.	.....	9.00	7.50	6.00
10 to 12 ft., 1½ to 1¾ in.	.....	11.20	9.50	7.50
11 to 13 ft., 1¾ to 2 in.	.....	15.00	12.25	10.00
12 to 14 ft., 2 to 2½ in.	.....	20.00	16.25	13.50
— coccinea, 75'-90' (Zone 4)		Scarlet Oak		
Stately, tall grower. Deeply cut leaves. Striking autumn color.				
6 to 8 ft.	.....	5.00	4.10	...
8 to 10 ft., 1 to 1¼ in.	.....	6.75	5.50	...
9 to 11 ft., 1¼ to 1½ in.	.....	9.00	7.50	...
10 to 12 ft., 1½ to 1¾ in.	.....	12.00	10.00	...
11 to 13 ft., 1¾ to 2 in.	.....	16.00	13.00	...
— macrocarpa, 70'-80' (Zone 4)		Mossycup Oak		
Vigorous grower of picturesque appearance owing to its corky branches.				
6 to 8 ft.	.....	5.00	4.10	3.30
8 to 10 ft., 1 to 1¼ in.	.....	6.60	5.50	4.40
		Unit Price in Quantities		
		1-9	10-49	50-249
— palustris, 75'-100' (Zone 4)		Pin Oak		
Most desirable and adaptable. Excellent autumn foliage.				
6 to 8 ft.	.....	4.10	3.50	2.75
8 to 10 ft., 1 to 1¼ in.	.....	6.00	5.00	4.00
9 to 11 ft., 1¼ to 1½ in.	.....	8.50	7.00	5.50
10 to 12 ft., 1½ to 1¾ in.	.....	10.50	8.80	7.00
11 to 13 ft., 1¾ to 2 in.	.....	14.30	11.70	9.50
12 to 14 ft., 2 to 2½ in.	.....	18.00	15.00	12.00
12 to 14 ft., 2½ to 3 in.	.....	22.50	19.00	15.00

Unit Price in Quantities
1-9 10-49 50-249

QUERCUS phellos, 50'-60' (Zone 6)		Willow Oak	
Narrow, willow-like leaves; distinct from other varieties of oak.			
5 to 6 ft.	3.30	2.75	...
6 to 8 ft.	5.00	4.10	...
8 to 10 ft., 1 to 1¼ in.	6.60	5.50	...

— robur fastigiata, 60'-70' (Zone 4)		Pyramidal English Oak		
A very narrow growing, columnar Oak with small dark green foliage.				
18 to 24 in., 6" cans	3.25	2.75	...	
2 to 3 ft., 6" cans	3.90	3.25	...	

QUINCE, FLOWERING (See **CYDONIA**)

·[R]·

REDBUD (See **CERCIS**)

RETINOSPORA (See **CHAMAECYPARIS**)

RHAMNUS cathartica, 9'-10' (Zone 2)		Common Buckthorn	
Dark green foliage. Black berries. Very hardy.			
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65

— frangula, 8'-9' (Zone 2)		Glossy Buckthorn		
Excellent foliage. Red berries turning black when ripe. Very hardy.				
2 to 3 ft.	.....	.90	.60	.50
3 to 4 ft.	.....	1.20	.80	.65
4 to 5 ft.	.....	1.50	1.00	.80
5 to 6 ft.	.....	1.90	1.25	1.00

RHODODENDRON catawbiense, 6'-9' (Zone 4)			Catawba Rhododendron
Large rosy purple flowers, May-June. Does best in partial shade.			
12 to 15 in., B&B	2.40	2.00	
15 to 18 in., B&B	3.00	2.50	
18 to 24 in., B&B	3.90	3.25	

— maximum, 8'-10' (Zone 3)		Rosebay Rhododendron	
Striking light pink flowers, May-June.		Does best in shaded areas.	
18 to 24 in., B&B	3.30	2.75	..
2 to 2½ ft., B&B	4.10	3.50	..
2½ to 3 ft., B&B	4.90	4.00	..

—roseum elegans, 3'-8' (Zone 4)			
Rich pink flowers. A good strong growing, free flowering variety. Has excellent foliage.			
12 to 15 in., B&B	3.40	2.80	...
15 to 18 in., B&B	4.50	3.75	...
18 to 24 in., B&B	5.60	4.75	...
2 to 2½ ft., B&B	7.50	6.00	...

See also **AZALEA** for species and varieties commonly known as Azalea.

RHODOTYPOS kerrioides (scandens), 4'-5' (Zone 5)		White Kerria	
Fresh green foliage. White flowers, May, June. Shiny bead-like black berries all winter.			
18 to 24 in.	.90	.60	.50
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.50	1.00	.80
4 to 5 ft.	1.90	1.25	1.00

Unit Price in Quantities
1-9 10-49 50-249

RHUS canadensis (aromatica), 4'-5' (Zone 3)		Fragrant Sumac		
Clusters of small yellow flowers in April and May, followed by coral red fruits in June. Aromatic foliage.				
12 to 18 in.	.55	.37	.30	
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
— copallina, 12'-13' (Zone 4)		Shining Sumac		
Showy crimson fruits. Rich autumn coloring. Good in poor soil or dry locations.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.10	.75	.60	
— cotinus, 14'-15' (Zone 4)		Common Smoke Tree		
Also called Purple Fringe. Large panicles of feathery, filmy, smoke-appearing flowers.				
18 to 24 in.	.90	.60	.50	
2 to 3 ft.	1.10	.75	.60	
3 to 4 ft.	1.60	1.05	.85	
4 to 5 ft.	2.55	1.70	1.35	
— — purpurea, 12'-14' (Zone 4)		Purple Smoke Tree		
A handsome purple foliated strain of the popular Smoke Tree.				
18 to 24 in.	1.05	.70	.55	
2 to 3 ft.	1.35	.90	.70	
3 to 4 ft.	1.65	1.10	.90	
— glabra, 10'-12' (Zone 2)		Smooth Sumac		
Crimson fruits in bunches. Rich autumn coloring. Good in poor soil.				
2 to 3 ft.	.65	.45	.35	
3 to 4 ft.	.80	.55	.45	
4 to 5 ft.	1.10	.70	.55	
ROBINIA hispida, 5'-6' (Zone 5)		Rose-acacia		
Rosy pink pea-shaped flowers, May and June.				
12 to 18 in.	.45	.30	.25	
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	
3 to 4 ft.	1.10	.75	.60	
ROSA blanda, 4'-5' (Zone 2)		Meadow Rose		
Pink, May. Almost thornless. Reddish branches.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
— hugonis, 6' (Zone 5)		Golden Rose of China		
Bright yellow flowers. Reddish wood. Upright. Excellent type shrub rose.				
2 to 3 ft.	1.20	.80	.65	
3 to 4 ft.	1.50	1.00	.80	
4 to 5 ft.	1.90	1.25	1.00	
— humilis (carolina), 2'-3' (Zone 4)		Pasture Rose		
The common, sweetly scented, pink, wild rose of the pastures.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
— lucida (virginiana), 5'-6' (Zone 3)		Virginia Rose		
Pink, June, July. Excellent border or naturalizing variety. Stands neglect.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	

Unit Price in Quantities

1-9 10-49 50-249

ROSA multiflora, 9'-10' (Zone 5)		Japanese Rose		
Fragrant, white flowers in June. Strong grower. In popular demand for hedges, screens and game conservation planting. Use these strong transplants for quick permanent results.				
12 to 18 in.	.30	.20	.15	
18 to 24 in.	.38	.25	.20	
2 to 3 ft.	.55	.37	.30	
3 to 4 ft.	.75	.50	.40	
— nitida, 3'-4' (Zone 3)		Bristly Rose		
Deep pink, June. Good for holding banks and general mass planting: good autumn coloring.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
— palustris, 6'-8' (Zone 4)		Swamp Rose		
Pink. June-August. The best rose for moist locations.				
12 to 18 in.	.55	.37	.30	
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
— rubiginosa, 5'-6' (Zone 4)		Sweetbrier		
Bright pink flowers in June. Good foliage with aromatic odor.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.10	.75	.60	
— rugosa, 4'-6' (Zone 2)		Red Rugosa Rose		
Rich green foliage. Large red fruits. Pink flowers June-September. Good seaside plant.				
12 to 18 in.	.65	.45	.35	
18 to 24 in.	.80	.55	.45	
2 to 2½ ft.	1.05	.70	.55	
— setigera, 5'-6' (Zone 4)		Prairie Rose		
Deep rose flowers, June-July. Vigorous grower.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.10	.75	.60	
— wichuraiana white, 10'-12' (Zone 5)		Memorial Rose		
Prostrate trailing plant. Rich, shiny foliage, almost evergreen. White flowers, late blooming. Excellent ground cover.				
12 to 18 in., 1 year	.45	.30	.25	
18 to 24 in., 1 year	.65	.45	.35	
2 to 3 ft., 2 year	.80	.55	.45	

• [S] •

SALISBURIA adiantifolia (See GINKGO)

SALIX

The Weeping Willows are very useful in sales yards. Pot small trees for easy handling and quick sales.

SALIX babylonica, 50'-60' (Zones 5 and 6) Babylon Weeping Willow

One of the best weepers. Long pendulous branches. Excellent for waterside planting.

4 to 5 ft.	1.10	.95	.75
5 to 6 ft.	1.50	1.25	1.00
6 to 8 ft.	2.25	1.90	1.50
8 to 10 ft.	3.00	2.50	2.00
10 to 12 ft.	3.75	3.00	2.50



SALIX babylonica—Babylon Weeping Willow. We take great pains in growing our Willows. Each plant a specimen. (Carolina poplar in background.) See page 68.

Unit Price in Quantities
1-9 10-49 50-249

SALIX caprea, 15-20' (Zone 4)		Goat Willow		
Very desirable for spring effects. Will do well in dry as well as wet locations.				
3 to 4 ft.	.90	.60	.50	
4 to 5 ft.	1.10	.75	.60	
— elegantissima, 60-70' (Zone 4)		ThurLOW Weeping Willow		
Vigorous upright grower; best for street planting.				
5 to 6 ft.	1.50	1.25	1.00	
6 to 8 ft.	2.25	1.90	1.50	
8 to 10 ft.	3.00	2.50	2.00	
— incana, 8'-10' (Zone 4)		Elaeagnus Willow		
Attractive silvery leaves. Slow growing. Resembles Russian Olive in appearance.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	
3 to 4 ft.	1.05	.70	.55	
— mutabilis, 5'-6' (Zone 4)		Big Catkin Willow		
The earliest to bloom of all the pussy willows, with very large curved silver catkins. A handsome low shrub.				
18 to 24 in.	.65	.45	.35	
2 to 3 ft.	.80	.55	.45	
— niobe, 40'-50' (Zone 4)		Niobe Weeping Willow		
Weeping form with golden bark.				
4 to 5 ft.	1.10	.95	.75	
5 to 6 ft.	1.50	1.25	1.00	
6 to 8 ft.	2.25	1.90	1.50	
8 to 10 ft.	3.00	2.50	2.00	



SORBUS aucuparia—European Mountain Ash. Grafted plants of the finest uniform strains (see page 71).

Unit Price in Quantities
1-9 10-49 50-249

SALIX pentandra, 20'-30' (Zone 4)		Laurel Willow		
Upright. Shiny dark green leaves. Excellent in seaside planting.				
4 to 5 ft.	.90	.75	.60	
5 to 6 ft.	1.10	.95	.75	
6 to 8 ft.	1.50	1.25	1.00	
8 to 10 ft.	1.90	1.50	1.25	

— purpurea, 15'-20' (Zone 4)		Purple Osier		
Vigorous shrub producing long, flexible branches. Often used for tying or basket making.				
2 to 3 ft.	.75	.50	.40	
3 to 4 ft.	.90	.60	.50	
4 to 5 ft.	1.10	.75	.60	

SAMBUCUS canadensis, 8'-9' (Zone 3)		American Elder		
Useful in swampy locations, fragrant flowers June-July. Black fruit relished by birds.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	

ST. JOHNSWORTH (See HYPERICUM)

SHADBLOW (See AMELANCHIER)

SHADEMASTER LOCUST

(Plant Patent #1515)
 See pages 36 and 37

SILVERBELL (See HALEZIA)

SNOWBALL (See VIBURNUM)

SNOWBELL (See **STYRAX**)

SNOWBERRY (See **SYMPHORICARPOS**)

SOPHORA japonica, 30'-40' (Zone 5) Chinese Scholartree

White flowers in late summer. Noticeable green bark in winter. Also called Pagoda Tree. An excellent, small street tree, withstands city conditions. Very shiny when in bloom.

4 to 5 ft.	5.25	4.40	3.50
5 to 6 ft.	7.50	6.00	5.00
6 to 8 ft.	10.00	8.00	6.50
8 to 10 ft., 1½ to 1¾ in.	12.00	10.00	8.00
9 to 11 ft., 1¾ to 2 in.	15.00	12.25	...

SORBARIA aitchisoni, 6'-8' (Zones 5 and 6) Kashmir False-spirea

Graceful compound foliage. Creamy white flowers, July-September.

3 to 4 ft.	.90	.75	
4 to 5 ft.	1.10	.95	.75
5 to 6 ft.	1.50	1.25	1.00

SORBUS aucuparia, 25'-30' (Zone 2) European Mountain-ash

A valuable tree on a small lawn; the scarlet berries are very striking.

4 to 5 ft.	1.90	1.50	1.25
5 to 6 ft.	2.60	2.20	1.75
6 to 8 ft.	3.75	3.00	2.50
8 to 10 ft.	5.25	4.40	3.50
10 to 12 ft.	7.50	6.00	5.00

SOURGUM (See **NYSSA**)

SOUTHERN BUSH HONEYSUCKLE (See **DIERVILLA**)

SPIREA arguta, 5'-6' (Zone 4) Garland Spirea

Very free flowering. Somewhat similar to thunbergi but more vigorous.

18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65

— billardi, 5'-6' (Zone 4) Billiard Spirea

Bright pink, fluffy flower spikes, July-October. Good in dry locations.

2 to 3 ft.	.75	.50	.40
3 to 4 ft.	.90	.60	.50

— bumalda Anthony Waterer, 3' (Zone 4) Anthony Waterer Spirea

Useful as a flowering hedge. Easy maintenance. Rose-pink flowers all summer. Good fall foliage color. Trim only once in early spring.

12 to 15 in.	.45	.30	.25
15 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 2½ ft.	1.10	.75	.60

— callosa alba, 2' (Zone 4) White Japanese Spirea

A very neat growing, dwarf shrub, covered with flat heads of white flowers throughout most of the summer.

12 to 15 in.	.55	.37	.30
15 to 18 in.	.75	.50	.40
18 to 24 in.	.90	.60	.50



SPIREA vanhouttei—Vanhoutte Spirea. Still the most popular and satisfactory flowering shrub. Our dense plants make beautiful informal flowering hedges.

Unit Price in Quantities
1-9 10-49 50-249

SPIREA prunifolia plena, 7'-8' (Zone 3)		Bridalwreath		
The true bridalwreath. White double flowers in abundance. Glossy dark green leaves. Rich fall coloring.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
— thunbergi, 4'-5' (Zone 4)		Thunberg Spirea		
Slender arching branches covered with pure white flowers, April-May. Feathery light green foliage.				
12 to 18 in.	.55	.37	.30	
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.10	.75	.60	
— tomentosa, 4' (Zone 4)		Hardhack		
Woolly, rose-pink flowers, July-September. Good in low ground plantings.				
18 to 24 in.	.55	.37	.30	
2 to 3 ft.	.75	.50	.40	
3 to 4 ft.	.90	.60	.50	
— vanhouttei, 8'-9' (Zone 4)		Vanhoutte Spirea		
White, May-June. Graceful habit. Free flowering. A most adaptable and useful shrub.				
12 to 18 in.	.45	.30	.25	
18 to 24 in.	.55	.37	.30	
2 to 3 ft.	.75	.50	.40	
3 to 4 ft.	.90	.60	.50	
4 to 5 ft.	1.20	.80	.65	

SPRUCE (See PICEA)

SPURGE (See **PACHYSANDRA**)

STEPHANANDRA flexuosa, 5'-6' (Zone 4) Cutleaf Stephanandra			
Graceful, compact habit; handsome foliage.			
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50

STYRAX japonica, 12'-15' (Zone 5) Japanese Snowbell			
White bell-shaped pendant flowers, June-July. Makes a striking, handsome specimen. The ideal small tree to combine with Azaleas, Kalmia and Rhododendron.			
2 to 3 ft., B&B	4.10	3.50	2.75
3 to 4 ft., B&B	5.25	4.40	3.50
4 to 5 ft., B&B	7.15	5.85	4.75
5 to 6 ft., B&B	9.50	7.25	5.75
6 to 8 ft., B&B	11.20	9.50	7.50
8 to 10 ft., B&B	15.00	12.25	10.00

SUMAC (See **RHUS**)

SUMMERSHADE MAPLE—(See pages 6 and 7)

SUMMERSWEET (See **CLETHRA**)

SWEET GUM (See **LIQUIDAMBAR**)

SWEETLEAF (See **SYMPLOCUS**)

SWEET SHRUB (See **CALYCANTHUS**)

SYCAMORE (See **PLATANUS**)

SYMPHORICARPOS chenaulti, 6'-8' (Zone 5) Chenault Snowberry			
Brighter berries than vulgaris. Excellent for shade plantings.			
18 to 24 in.	.45	.30	.25
2 to 3 ft.	.65	.45	.35
3 to 4 ft.	.80	.55	.45

— racemosa (albus), 5'-6' (Zone 3) Snowberry			
Conspicuous white berries. Attractive foliage. Good in half shade and moist locations.			
18 to 24 in.	.45	.30	.25
2 to 3 ft.	.65	.45	.35
3 to 4 ft.	.80	.55	.45

— vulgaris (orbiculatus), 4'-5' (Zone 3) Coralberry			
Coral-red berries through winter. Good in shade and bank planting.			
18 to 24 in.	.45	.30	.25
2 to 3 ft.	.65	.45	.35
3 to 4 ft.	.80	.55	.45

SYRINGA chinensis (rothomagensis), 8'-9' (Zone 5) Chinese Lilac			
Slender branches. Graceful habit. Violet flowers in May. Free flowering.			
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.10	.75	.60

— japonica, 18'-20' (Zone 4) Japanese Tree Lilac			
An unusual small tree with large panicles of creamy white flowers in early June.			
18 to 24 in.	.75	.50	...
2 to 3 ft.	.90	.60	...
3 to 4 ft.	1.10	.75	...

Unit Price in Quantities

1-9 10-49 50-249

SYRINGA persica, 9'-10' (Zone 5)

Persian Lilac

Blooms freely; lilac flowers, May-June.

12 to 18 in.	.65	.45	...
18 to 24 in.	.80	.55	...
2 to 3 ft.	1.00	.65	...

— villosa, 7'-8' (Zone 2)

Late Lilac

Pale pinkish-lilac, fragrant. Compact, bushy habit.

12 to 18 in.	.45	.30	.25
18 to 24 in.	.65	.45	.35
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80

— vulgaris, 12'-15' (Zone 3)

Common Purple Lilac

Delicate purple flowers, fragrant, May. Makes a perfect informal hedge or screen, dense all summer and of wonderful beauty in spring.

12 to 18 in.	.55	.37	.30
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.20	.80	.65
4 to 5 ft.	1.50	1.00	.80

— — alba, 12'-15' (Zone 3)

Common White Lilac

Fragrant, white, single flowers, May.

15 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70
4 to 5 ft.	1.65	1.10	.90

FRENCH LILACS—NAMED VARIETIES (Zone 3)

Adelaide Dunbar. Double. Red. 12-18"; 18-24"; 2-3'.

Alphonse Lavalle. Double. Blue. 12-18"; 18-24"; 2-3'.

Belle de Nancy. Double. Pink. 12-18"; 18-24"; 2-3'.

Charles Joly. Double. Red. 12-18"; 18-24"; 2-3'.

Ellen Willmott. Double. White. 12-18"; 18-24"; 2-3'.

Florent Stepman. Single. White large flower. 12-18"; 18-24"; 2-3'.

Jan Van Tol. Single. White. 12-18"; 18-24"; 2-3'.

Ludwig Spaeth. Single. Red. 12-18"; 18-24"; 2-3'.

Mme. F. Morel. Single. Red. 12-18"; 18-24"; 2-3'.

Mme. Lemoine. Double. White. 12-18"; 18-24"; 2-3'.

Michel Buchner. Double. Pinkish lilac. 12-18"; 18-24"; 2-3'.

President Grevy. Double. Light blue. 12-18"; 18-24"; 2-3'.

President Lincoln. Single. Clear blue. 12-18"; 18-24"; 2-3'.

President Poincare. Double. Clear purple. 12-18"; 18-24"; 2-3'.

Wm. Robinson. Double. Pink. 12-18"; 18-24"; 2-3'.

FRENCH LILAC PRICES

12 to 18 in.	.80	.55	.45
18 to 24 in.	1.10	.75	.60
2 to 3 ft.	1.50	1.00	.80

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TAMARIX parviflora, 12'-14' (Zone 4)

Algerian Tamarix

Panicles of pink flowers. Blue-green evergreen-appearing foliage.

2 to 3 ft.	.75	.50	.40
3 to 4 ft.	.90	.60	.50
4 to 5 ft.	1.20	.80	.65

TAMARIX pentandra (amurensis), 12'-15' (Zone 2)

Flvestamen Tamarix

Slender and spreading growth. Pink flowers in August. Likes very dry or sandy soils.

2 to 3 ft.	.75	.50	.40
3 to 4 ft.	.90	.60	.50
4 to 5 ft.	1.20	.80	.65

— **Pink Cascade** (Plant Patent No. 1275) (Zone 3)

An outstanding novelty. Masses of cascading flesh-pink panicles in late summer. Excellent for seashore planting.

18 to 24 in.	.90	.60	.50
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75

TAXODIUM distichum, 75'-100' (Zone 4)

Common Baldcypress

Tall, pyramidal, symmetrical, deciduous tree, with feathery foliage. Distinct in appearance.

4 to 5 ft., B&B	6.00	5.00	...
5 to 6 ft., B&B	9.00	7.50	...

TAXUS—THE YEW

TAXUS baccata repandens, (Zone 5)

Spreading English Yew

A very low growing dense spreading variety, permanent in the foundation planting. Will thrive in shade.

12 to 15 in., B&B	3.75	3.00	2.50
15 to 18 in., B&B	5.25	4.40	...

— **cuspidata, 10'-15' (Zone 4)**

Spreading Japanese Yew

Rich, deep green leaves. Spreading, bushy habit. Very adaptable.

15 to 18 in., B&B	4.50	3.75	3.00
18 to 24 in., B&B	6.75	5.50	4.50
2 to 2½ ft., B&B	8.50	7.00	5.50
2½ to 3 ft., B&B	10.00	8.50	...

— — **capitata, 25'-40' (Zone 4)**

Upright Japanese Yew

Upright form of cuspidata. Broad pyramid.

15 to 18 in., B&B	3.00	2.50	2.00
18 to 24 in., B&B	5.25	4.40	3.50
2 to 2½ ft., B&B	6.75	5.50	4.50
2½ to 3 ft., B&B	8.75	7.25	5.75
3 to 3½ ft., B&B	10.25	8.45	...

— — **densiformis, 6'-8' (Zone 4)**

Dense Yew

The finest dense spreading yew. Far superior to any other cuspidata type. Top rating of all spreaders in the New Jersey Association trials at Rutgers.

12 to 15 in., B&B	3.75	3.00	2.50
15 to 18 in., B&B	5.25	4.40	3.00
18 to 24 in., B&B	6.75	5.50	4.50

— — **nana (brevifolia), 2'-3' (Zone 4)**

Dwarf Japanese Yew

Broad, thick leaves, very dark green. Dwarfish and irregular spreading habit. Very hardy.

9 to 12 in., B&B	3.40	2.80	2.25
12 to 15 in., B&B	4.50	3.75	3.00
15 to 18 in., B&B	6.75	5.50	4.50

— — **sieboldi, 10'-15' (Zone 4)**

Siebold Yew

Large berried spreading Taxus. A selected type of Taxus cuspidata. Large fruit borne in profusion. A rapid, vigorous grower.

12 to 15 in., B&B	3.40	2.80	2.25
15 to 18 in., B&B	4.50	3.75	3.00



TAXUS hatfieldi (left) and **TAXUS browni**. All our yews are of this fine quality this year.

		Unit Price in Quantities		
		1-9	10-49	50-249
TAXUS intermedia, 12'-15' (Zone 4)		Hybrid Yew		
Hybrid between baccata and cuspidata.				
12 to 15 in., B&B	3.75	3.00	2.50	
15 to 18 in., B&B	5.25	4.40	3.50	
18 to 24 in., B&B	7.50	6.00	5.00	
— media brevimedia, 8'-10' (Zone 4)		Broad Upright Yew		
Hardy, broad upright form. Bright green.				
15 to 18 in., B&B	4.50	3.75	3.00	
18 to 24 in., B&B	5.60	4.75	3.75	
2 to 2½ ft., B&B	7.50	6.00	5.00	
— browni, 10'-12' (Zone 4)		Broad Upright Yew		
An outstanding variety. Excellent dark green foliage. Compact, medium spreading. Shears well. Can be used as a specimen for hedge or foundation plantings. Full and tight at base.				
12 to 15 in., B&B	3.75	3.00	2.50	
15 to 18 in., B&B	5.25	4.40	3.50	
18 to 24 in., B&B	7.50	6.00	5.00	
2 to 2½ ft., B&B	10.00	8.00	6.50	
— hatfieldi, 8'-10' (Zone 4)		Hatfield Yew		
Similar to Hicks Yew, but more compact.				
15 to 18 in., B&B	4.50	3.75	3.00	
18 to 24 in., B&B	5.60	4.75	3.75	
2 to 2½ ft., B&B	7.50	6.00	5.00	
2½ to 3 ft., B&B	10.00	8.00	6.50	
— henryi, 6'-8' (Zone 4)		Henry Yew		
A fine dense-foliaged spreading yew which retains its fresh green color all through the winter.				
12 to 15 in., B&B	3.75	3.00	2.50	
15 to 18 in., B&B	4.50	3.75	3.00	
18 to 24 in., B&B	6.75	5.50	4.50	



THUJA nigra—Dark American Arborvitae. Build profitable evergreen hedge sales with these superb specimens. The best of all the upright varieties (see page 78).

Unit Price in Quantities
1-9 10-49 50-249

TAXUS media hicksi, 20'-25' (Zone 4)

Hicks Yew

Columnar form with upright branches.

15 to 18 in., B&B	4.50	3.75	3.00
18 to 24 in., B&B	5.60	4.75	3.75
2 to 2½ ft., B&B	7.50	6.00	5.00
2½ to 3 ft., B&B	10.00	8.00	6.50

THORN, FLOWERING (See CRATAEGUS)

Unit Price in Quantities
1-9 10-49 50-249 250 up

THUJA—ARBORVITAE

THUJA occidentalis compacta, 2½'-4' (Zone 4)

Parsons Arborvitae

The finest of all globe type Arborvitae. Very compact plants. Rich, dark green foliage. A low "must" for sales yards.

12 to 15 in., B&B	1.90	1.50	1.25	1.10
15 to 18 in., B&B	2.60	2.20	1.75	1.55
18 to 24 in., B&B	3.40	2.80	2.25	2.00
2 to 2½ ft., B&B	4.50	3.75	3.00	2.70

— — **globosa, 3'-4'** (Zone 4)

Globe Arborvitae

Rich green. Globe shape.

12 to 15 in., B&B	1.90	1.50	1.25	1.10
15 to 18 in., B&B	2.60	2.20	1.75	1.55
18 to 24 in., B&B	3.40	2.80	2.25	2.00



GOLDEN BIOTA—*Thuja orientalis aurea nana*. Berckman's Golden Arborvitae. Ours are very compact and full. A "must" for sales yards (see page 79).

Unit Price in Quantities
1-9 10-49 50-249 250 up

THUJA occidentalis hoveyi, 3'-4' (Zone 4) Hovey Arborvitae
 Evergreen. Oval in shape, nearly as broad as high. Bright green foliage.

15 to 18 in., B&B	2.60	2.20	1.75	1.55
18 to 24 in., B&B	3.40	2.80	2.25	2.00
2 to 2½ ft., B&B	4.50	3.75	3.00	2.70

— — nigra, 15'-30' (Zone 4) Dark American Arborvitae
 New improved strain of American Arborvitae; more symmetrical in form, deeper in color, especially during the winter. Grown from cuttings. Very desirable. The best of the taller Arborvitae. Dark green. Compact. Shears well.

18 to 24 in., B&B	2.25	1.90	1.50	1.35
2 to 2½ ft., B&B	3.00	2.50	2.00	1.80
2½ to 3 ft., B&B	3.75	3.00	2.50	2.25
3 to 4 ft., B&B	5.25	4.40	3.50	3.15
4 to 5 ft., B&B	6.75	5.50	4.50	4.00
5 to 6 ft., B&B	9.00	7.50	6.00	5.40

Unit Price in Quantities
1-9 10-49 50-249

— — pyramidalis, 15'-30' (Zone 4) Pyramidal Arborvitae
 Bright, rich green foliage, narrow columnar shape.

18 to 24 in., B&B	2.25	1.90	1.50
2 to 2½ ft., B&B	3.00	2.50	2.00
2½ to 3 ft., B&B	3.75	3.00	2.50
3 to 4 ft., B&B	5.25	4.40	3.50
4 to 5 ft., B&B	6.75	5.50	4.50
5 to 6 ft., B&B	9.00	7.50	6.00



Our two year block of Shademaster Locust (Plant Patent No. 1515). Notice the beautifully shaped heads, upright habit, and straight trunks. These trees have never been staked. (See pages 36 and 37.)

	Unit Price in Quantities		
	1-9	10-49	50-249
THUJA occidentalis wareana, 12'-15' (Zone 3)	Siberian Arborvitae		
Light green. Fleshy foliage. Broad pyramid. Very adaptable.			
15 to 18 in., B&B	2.25	1.90	1.50
18 to 24 in., B&B	3.00	2.50	2.00
2 to 2½ ft., B&B	3.75	3.00	2.50

Unit Price in Quantities			
1-9	10-49	50-249	250 up

GOLDEN BIOTA

THUJA orientalis aurea nana, 2½'-3' (Zone 4)

Berckmans Golden Arborvitae

Extra nice, very full and compact plants. Rich, golden yellow foliage. A very outstanding sales yard variety.

9 to 12 in., B&B	1.85	1.45	1.20	1.10
12 to 15 in., B&B	2.10	1.75	1.40	1.25
15 to 18 in., B&B	2.85	2.35	1.90	1.70
18 to 24 in., B&B	3.75	3.00	2.50	2.25
2 to 2½ ft., B&B	5.25	4.40	3.50	3.15

TILIA americana, 75'-90' (Zone 2)

American Linden

Grows rather quickly, forming an open head.

6 to 8 ft.	3.40	2.80	2.25	2.00
8 to 10 ft., 1 to 1¼ in. .	4.50	3.75	3.00	2.70
8 to 10 ft., 1¼ to 1½ in. .	6.00	5.00	4.00	3.60
9 to 11 ft., 1½ to 1¾ in. .	7.50	6.00	5.00	4.50
10 to 12 ft., 1¾ to 2 in. .	10.00	8.00	6.50	5.85
11 to 13 ft., 2 to 2½ in. .	12.00	10.00	8.00	7.20



TILIA cordata—Littleleaf Linden. We are national headquarters for this variety. (See page 81.) Come and see our new grafted types described below.

TILIA cordata, Selected Grafted Types, 70' (Zone 3)

Littleleaf European Linden

A new innovation in Lindens. These are all grafted upright trees with straight trunks and beautiful uniform heads. Ideal for avenue planting and will rapidly grow into money on your nursery. Increasing in popularity each year.

	Unit Price in Quantities			
	1-9	10-49	50-249	250 up
6 to 8 ft.	6.00	5.00	4.00	3.60
8 to 10 ft.	8.50	7.00	5.50	4.95
9 to 11 ft., 1¼ to 1½ in.	11.20	9.50	7.50	6.75
10 to 12 ft., 1½ to 1¾ in.	13.50	11.00	9.00	8.10
11 to 13 ft., 1¾ to 2 in...	17.00	14.00	11.00	9.90
12 to 14 ft., 2 to 2½ in. .	21.00	17.60	14.60	13.15

Unit Price in Quantities			
1-9	10-49	50-249	250 up

TILIA cordata, 70' (Zone 3)

Littleleaf European Linden

Small leaves. Very symmetrical tree, splendid for avenues; no diseases. Very fragrant flower.

6 to 8 ft., 1 to 1¼ in. . .	5.50	4.50	3.60	3.25
8 to 10 ft., 1¼ to 1½ in. . .	8.50	7.00	5.50	4.95
9 to 11 ft., 1½ to 1¾ in. . .	10.80	9.00	7.25	6.50
10 to 12 ft., 1¾ to 2 in. . .	15.00	12.00	10.00	9.00
11 to 13 ft., 2 to 2½ in. . .	18.00	15.00	12.00	10.80

Unit Price in Quantities		
1-9	10-49	50-249

— **tomentosa, 40'-60' (Zone 4)**

Silver Linden

Handsome, dense-headed tree that will withstand heat and drought. Leaves dark green above, white beneath.

5 to 6 ft.	4.10	3.50	2.75
6 to 8 ft.	5.00	4.10	3.30
8 to 10 ft., 1 to 1¼ in.	6.00	5.00	4.00
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.00	8.00	6.50
11 to 13 ft., 1¾ to 2 in.	12.00	10.00	8.00
12 to 14 ft., 2 to 2½ in.	15.50	12.25	10.00

— **vulgaris, 70'-80' (Zone 3)**

European Linden

A vigorous hybrid between *T. cordata* and *T. platyphyllos*. Fragrant flowers in late June. Symmetrical and compact top for formation.

6 to 8 ft.	5.00	4.10	3.30
8 to 10 ft., 1 to 1¼ in.	6.00	5.00	4.00
9 to 11 ft., 1¼ to 1½ in.	7.50	6.00	5.00
10 to 12 ft., 1½ to 1¾ in.	10.00	8.00	6.50
11 to 13 ft., 1¾ to 2 in.	12.00	10.00	8.00
12 to 14 ft., 2 to 2½ in.	15.00	12.25	10.00

HEMLOCK

TSUGA canadensis, 75'-90' (Zone 4)

Canada Hemlock

Most graceful and adaptable. Excellent for hedge or informal planting. Shears well.

1½ to 2 ft., B&B	3.75	3.00	2.50
2 to 2½ ft., B&B	5.25	4.40	3.50
2½ to 3 ft., B&B	6.75	5.50	4.50
3 to 4 ft., B&B	9.00	7.50	6.00
4 to 5 ft., B&B	11.00	9.00	...
5 to 6 ft., B&B	15.00	12.00	...

TULIPTREE (See LIRIODENDRON)

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ULMUS americana, 80'-100' (Zone 2)

American Elm

Fast growing, forming graceful head.

6 to 8 ft.	2.25	1.90	1.50
8 to 10 ft.	3.40	2.80	2.25
8 to 10 ft., 1¼ to 1½ in.	4.50	3.75	3.00
9 to 11 ft., 1½ to 1¾ in.	6.00	5.00	4.00
10 to 12 ft., 1¾ to 2 in.	7.50	6.00	...
11 to 13 ft., 2 to 2½ in.	10.00	8.00	...

ULMUS americana Augustine, 80'-100' (Zone 2)

Augustine Ascending Elm

A new form of American Elm. Tall columnar habit with sturdy crotches and upright branches. Large clean foliage and rapid growth rate. Very popular.

6 to 8 ft.	6.00	5.50	5.00
8 to 10 ft.	7.75	7.00	6.25
9 to 11 ft., 1¼ to 1½ in.	9.25	8.25	7.75
10 to 12 ft., 1½ to 1¾ in.	12.50	9.75	...

— **Moline, 80'-100'** (Zone 2)

Moline Elm

A remarkable variety with handsome, large, deeply grained foliage.

6 to 8 ft.	2.60	2.20	1.75
8 to 10 ft., 1 to 1¼ in.	4.50	3.75	3.00
9 to 11 ft., 1¼ to 1½ in.	6.75	5.50	4.50
10 to 12 ft., 1½ to 1¾ in.	9.00	7.50	6.00
11 to 13 ft., 1¾ to 2 in.	11.20	9.50	7.50

— **"Princeton," 80'-100'** (Zone 2)

Princeton Elm

A selected strain of American Elm. All budded stock. Good spreading habit. Glossy foliage.

6 to 8 ft.	2.60	2.20	1.75
8 to 10 ft., 1 to 1¼ in.	4.50	3.75	3.00
8 to 10 ft., 1¼ to 1½ in.	6.75	5.50	4.50
9 to 11 ft., 1½ to 1¾ in.	9.00	7.50	6.00
10 to 12 ft., 1¾ to 2 in.	11.20	9.50	7.50

— **pumila, 50'-75'** (Zone 4)

Chinese Elm

Forms symmetrical head. Rapid grower. Good foliage. Does well under city conditions.

6 to 8 ft.	1.90	1.50	1.25
8 to 10 ft.	3.00	2.50	2.00
9 to 11 ft., 1½ to 1¾ in.	3.75	3.00	2.50
10 to 12 ft., 1¾ to 2 in.	5.25	4.40	3.50
11 to 13 ft., 2 to 2½ in.	7.50	6.00	5.00
12 to 14 ft., 2½ to 3 in.	11.20	9.50	7.50

• [V] •

VARNISHTREE (See **KOELREUTERIA**)

VIBURNUM americanum (trilobum), 8'-9' (Zone 2)

American Cranberrybush

Good foliage. Bright scarlet berries all winter. Extremely hardy.

12 to 18 in.,	.55	.37	.30
18 to 24 in.,	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70
4 to 5 ft.	1.50	1.00	...

— **burkwoodi, 4'** (Zone 5)

Burkwood Viburnum

Medium, open growing. Pinkish white flowers, May, June. Very fragrant.

18 to 24 in., B&B	3.00	2.50	2.00
2 to 3 ft., B&B	4.10	3.50	2.75

— **carlesi, 4'-6'** (Zone 4)

Fragrant Viburnum

One of the most desirable, semi-dwarf, flowering shrubs, with very fragrant flower clusters of white, shaded pink.

18 to 24 in., B&B	3.00	2.50	2.00
2 to 2½ ft., B&B	4.90	4.05	3.25
2½ to 3 ft., B&B	6.00	5.00	4.00

Unit Price in Quantities

1-9 10-49 50-249

VIBURNUM cassinoides, 5'-6' (Zone 3)		Withe-rod		
White flowers, May-June. Pink berries change to blue. Rich autumn foliage coloring. Good planted near water.				
12 to 18 in.	.65	.45	.35	
18 to 24 in.	.90	.60	.50	
2 to 3 ft.	1.20	.80	.65	
— chenaulti, 4'-5' (Zone 5)		Chenault Viburnum		
A fine semi-evergreen Viburnum with intensely fragrant flowers in May. Of the same parentage as, but far superior habit to Burkwood Viburnum.				
18 to 24 in., B&B	3.00	2.50	2.00	
2 to 3 ft., B&B	4.10	3.50	2.75	
— dentatum, 10'-12' (Zone 2)		Arrowwood		
White flowers, May-June. Blue-black berries. Purple and red autumn coloring. Excellent in wet soil.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
4 to 5 ft.	1.50	1.00	.80	
— dilatatum, 8'-9' (Zone 5)		Linden Viburnum		
White flowers in May and June. Scarlet showy berries persisting late. Very handsome.				
18 to 24 in.	1.05	.70	.55	
2 to 3 ft.	1.20	.80	.65	
3 to 4 ft.	1.50	1.00	.80	
— lantana, 15'-18' (Zone 3)		Wayfaring-tree		
White flowers, May-June. Dark green wrinkled foliage. Red berries changing to black.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
4 to 5 ft.	1.50	1.00	.80	
5 to 6 ft.	1.90	1.25	1.00	
— lentago, 18'-20' (Zone 2)		Nannyberry		
White flowers, May, June. Glossy foliage. Blue-black fruits.				
2 to 3 ft.	.80	.55	.45	
3 to 4 ft.	1.05	.70	.55	
4 to 5 ft.	1.45	.95	.75	
— molle, 10'-12' (Zone 5)		Kentucky Viburnum		
White flowers, May, June. Large, dark green foliage. Good fall coloring.				
18 to 24 in.	.75	.50	.40	
2 to 3 ft.	.90	.60	.50	
3 to 4 ft.	1.20	.80	.65	
4 to 5 ft.	1.50	1.00	.80	
— opulus, 9'-10' (Zone 3)		European Cranberrybush		
Very similar in habit of growth and fruit to Viburnum americanum.				
12 to 18 in.	.55	.37	.30	
18 to 24 in.	.80	.55	.45	
2 to 3 ft.	1.05	.70	.55	
3 to 4 ft.	1.35	.90	.70	
4 to 5 ft.	1.80	1.20	.95	



VIBURNUM opulus nana—Dwarf Cranberrybush. The most useful and unique of all dwarf shrubs. A beautiful block, each little plant a perfect specimen.

	Unit Price in Quantities		
	1-9	10-49	50-249
VIBURNUM opulus nana, 18"-24" (Zone 3)	Dwarf Cranberrybush		
Very compact. Rarely flowers.			
4 to 6 in.	.80	.55	.45
6 to 9 in.	1.10	.75	.60
9 to 12 in.	1.50	1.00	.80
— — sterile, 9'-10' (Zone 3)	Common Snowball		
White flowers, May, June. Very showy.			
12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75
4 to 5 ft.	1.65	1.10	.90
— prunifolium, 10'-12' (Zone 3)	Blackhaw		
White flowers, May, June. Blue-black fruits.			
18 to 24 in.	1.20	.80	...
2 to 2½ ft.	1.50	1.00	...
2½ to 3 ft.	1.90	1.25	...
3 to 4 ft.	2.25	1.50	...

— rhytidophyllum, 6'-8' (Zone 5)		Leatherleaf Viburnum		
The best evergreen Viburnum. Its large, crinkled, deep green foliage is especially interesting throughout the winter. Excellent when planted in combination with conifers or other broadleaf evergreens. Here is a broadleaf evergreen which thrives under trees.				
15 to 18 in., B&B	2.25	1.90	1.50	
18 to 24 in., B&B	3.00	2.50	2.00	
2 to 3 ft., B&B	3.75	3.00	2.50	
3 to 4 ft., B&B	5.25	4.40	3.50	

VIBURNUM SETIGERUM (See *Viburnum theiferum*)

VIBURNUM sieboldi (japonicum), 9'-10' (Zone 5) Siebold Viburnum
White flowers, May, June. Pink fruits changing to black. Rich dark green foliage.

18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70

— **theiferum (setigerum), 8'-9'** (Zone 5) Tea Viburnum
Narrow, upright grower. Very handsome foliage. Brilliant, scarlet berries in clusters. A spectacular fall item.

18 to 24 in.	1.10	.75	.60
2 to 3 ft.	1.45	.95	.75
3 to 4 ft.	1.90	1.25	1.00

— **tomentosum, 7'-8'** (Zone 4) Doublefile Viburnum
White flowers borne in flat heads, June. Red to black berries.

12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.10	.75	.60
3 to 4 ft.	1.45	.95	.75
4 to 5 ft.	1.90	1.25	1.00
5 to 6 ft.	2.25	1.50	1.25

— **plicatum, 7'-8'** (Zone 4) Japanese Snowball
Showy white flowers in balls, June. Handsome foliage, with purple autumn coloring.

12 to 18 in.	.80	.55	.45
18 to 24 in.	1.10	.75	.60
2 to 2½ ft.	1.45	.95	.75
2½ to 3 ft.	1.65	1.10	.90
3 to 4 ft.	2.05	1.35	1.10

VINCA minor, 6"-8" (Zone 5) Periwinkle or Myrtle
Trailing evergreen. Glossy foliage. Blue flowers in spring. Excellent ground cover in sun or shade.

3 in. pots, 2 year	.30	.25	.20
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VITEX macrophylla (latifolia), 3'-4' (Zone 6) Large-leaved Lilac Chaste tree
Lilac flowers, August, September. Gray-green star-shaped leaves. Prefers sun.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55

•[W]•

WEIGELA candida, 7'-8' (Zone 5) Snow Weigela
One of the strongest and fastest growing Weigelas with large, pure white flowers.

18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55

— **Eva Rathke, 4'-5'** (Zone 5) Redflowered Weigela
Carmine. free-flowering, June-August. Rich foliage.

12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55



WEIGELA Vaniceki—Often called Cardinal shrub. The best red Weigela. Reblooms constantly throughout the summer.

Unit Price in Quantities
1-9 10-49 50-249

WEIGELA Gustav Mallot, 6'-7' (Zone 4)	Rose-red Weigela		
One of the hardiest of the good, free-flowering Weigelas.			
18 to 24 in.	.75	.50	.40
2 to 3 ft.	.90	.60	.50
3 to 4 ft.	1.10	.75	.60
— nana variegata, 6'-8' (Zone 5)	Variegated Leaf Weigela		
Pale pink flowers; variegated leaves.			
12 to 18 in.	.65	.45	.35
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70
— rosea (florida rosea), 7'-8' (Zone 5)	Pink Weigela		
Pink flowers, June. Strong grower. Good foliage.			
18 to 24 in.	.65	.45	.35
2 to 3 ft.	.80	.55	.45
3 to 4 ft.	1.05	.70	.55
4 to 5 ft.	1.35	.90	.70
5 to 6 ft.	1.65	1.10	.90
— Vaniceki, 5'-6' (Zone 4)	Vanicek Red Weigela		
Vigorous growing, red Weigela. Similar in flower and foliage to Eva Rathke. The finest red Weigela. Very hardy.			
15 to 18 in.	.55	.37	.30
18 to 24 in.	.80	.55	.45
2 to 3 ft.	1.05	.70	.55
3 to 4 ft.	1.35	.90	.70

WHITE ASH (See **FRAVINUS**)

WHITE KERRIA (See **RHODOTYPOS**)

WILLOW (See **SALIX**)

WINTERCREEPER (See **EUONYMUS**)

WISTERIA floribunda macrobotrys (**Multijuga**), **35'-50'** (Zone 4)
Longcluster Wisteria

Has long drooping racemes of purple flowers. Unusually fine to cover a trellis or pergola.

2 year grafts	1.10	.75	.60
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— — **alba**, **35'-50'** (Zone 4) White Longcluster Wisteria

Fragrant white flowers.

2 year grafts	1.35	.90	.70
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WITCH-HAZEL (See **HAMAMELIS**)

•[Y]•

YELLOWWOOD (See **CLADRASTIS**)

YEW (See **TAXUS**)

•[Z]•

ZANTHORHIZA apiifolia, **2'-3'** (Zone 4) Yellowroot

Good ground cover. Succeeds in dry sandy soil, shady banks, etc. The cut-leaf foliage turns a clear yellow in the fall.

3 inch pots	.55	.37	.30
4 inch pots	.80	.55	.45

ZELKOVA serrata, **50'** (Zone 5) Japanese Zelkova

A very refined, medium-sized tree with foliage and growth habit much like the American Elm but not susceptible to Dutch Elm disease. Rare and very desirable shade tree.

3 to 4 ft.	2.25	1.90	1.50
4 to 5 ft.	3.00	2.50	2.00
5 to 6 ft.	3.75	3.00	2.50
6 to 8 ft.	4.90	4.05	3.25
8 to 10 ft.	6.75	5.50	...

How to prune your Princeton trees for planting

During the transplanting process, trees of necessity lose a small portion of the root system they formerly had. To insure rapid, vigorous growth in their new location, the top should be pruned back so that there is a favorable balance of root over top. Damaged branches should be trimmed off below the point of injury. The central trunk or "leader" should be left intact to build a high crown and the side branches should be shortened in by at least one-half their length. This seems harsh treatment but the rapid re-growth which results more than justifies it. Broken roots should be cut off above the break and bruised ends cut off cleanly as they will regenerate more rapidly.

Before Trimming



After Trimming



Pin Oak, Sweet Gum, etc.



Norway Maple, London Plane, Shademaster Locust, etc.

SALES YARD SUGGESTIONS

A properly managed sales yard, or plant market, can be a very profitable operation.

The following suggestions are made to assist you in selecting popular quick-selling varieties and in handling them successfully in your establishment. We will be pleased to help you select the very best plants for your own particular location or requirements.

FLOWERING SHRUBS

Flowering shrubs established in pots or containers are easy to handle, solve your replacement problem, and give you a very long selling season. Moreover, the plants steadily improve in appearance and fullness as the selling season advances. Pot as early in spring as possible.

In potting shrubs a No. 2 Cloverset, or similar sized pot is good for the average size shrub. Use a mixture of 1/3 fibrous peat, 1/3 loam or good top soil and 1/3 sand. Spread the roots evenly in the pot and firm the soil as the pot is filled. Leave a rim of pot 1 to 1½" above the soil to facilitate watering.

After potting, soak well with a liquid fertilizer at about ¼ the strength the manufacturer recommends. Place potted plants in a lath house, shaded cold greenhouse, or in a well sheltered area. Shift plants and space out as foliage develops. In caring for all potted material, water thoroughly often enough to keep the soil moist and mellow, but definitely not wet and soggy. Apply liquid fertilizer once a month after growth starts.

SHRUBS — Ideal for Potting

<i>Cercis chinensis</i>	Chinese Redbud
<i>Clethra alnifolia</i>	Summersweet
<i>Deutzia gracilis rosea</i>	Rose panicle Deutzia
<i>Euonymus alatus</i>	Winged Euonymus
<i>Forsythia spectabilis</i>	Showy Border Forsythia
<i>Hydrangea, A.G.</i>	Snowhill Hydrangea
<i>Lonicera tatarica alba</i>	White Tatarian Honeysuckle
<i>Lonicera tatarica rosea</i>	Pink Tatarian Honeysuckle
<i>Lonicera tatarica zabelli</i>	Red Zabell Honeysuckle
<i>Philadelphus lemoine</i>	Lemoine Mockorange (dwarf)
<i>Philadelphus virginialis</i>	Virginal Mockorange
<i>Prunus glandulosa pink</i>	Pink Flowering Almond
<i>Prunus triloba plena</i>	Double Pink Flowering Plum
<i>Rosa hugonis</i> (Shrub-rose)	Golden Rose of China
<i>Spirea bumalda</i> Anthony Waterer ...	Anthony Waterer Spirea
<i>Spirea prunifolia plena</i>	Bridalwreath
<i>Spirea vanhouttei</i>	Vanhoutte Spirea
<i>Syringa vulgaris</i>	Common Purple Lilac
<i>Syringa vulgaris alba</i>	Common White Lilac
<i>Syringa vulgaris hybrids</i>	French Hybrid Lilacs
<i>Vitex macrophylla</i>	Large-leaf Lilac Chaste Tree
<i>Weigela Eva Rathke</i>	Redflowered Weigela
<i>Weigela rosea</i>	Pink Weigela

VINES — Ideal for Potting

<i>Euonymus radicans</i>	Wintercreeper
<i>Euonymus radicans colorata</i>	Purpleleaved Wintercreeper
<i>Euonymus radicans vegetus</i>	Bigleaf Wintercreeper
<i>Jasminum nudiflorum</i>	Winter Jasmine

SHADE, ORNAMENTAL AND FLOWERING TREES

New housing has created a remarkable demand for shade and flowering trees. Sales yard operators can capitalize on this demand because potted trees are easy to handle, thrive after planting and can be sold throughout the entire spring season and on into summer. It is best to pot small sized trees for the cash and carry business. Large sizes require too heavy a container and will not go in or on a passenger car.

For potting small trees the No. 4 Cloverset pot, or its equivalent is a good size. Use the same potting soil mixture and procedure as for shrubs. After potting soak thoroughly with liquid fertilizer at $\frac{1}{4}$ the strength the manufacturer recommends.

Place potted trees under a high lath shade, or in a protected location and space out as foliage and branches develop. Stake slender or weeping trees with a light bamboo cane. Fertilize with liquid fertilizer once a month.

The following list of trees covers the best varieties for potting and the sizes recommended are easily re-established and handled.

TREES — Ideal for Potting

<i>Acer platanoides</i> , 6/8'	Norway Maple
<i>Acer platanoides</i> Crimson King, 4/5', 5/6' & 6/8' ..	Crimson King Maple
<i>Acer platanoides</i> schwedleri, 6/8'	Schwedler Maple
<i>Acer rubrum</i> , 6/8'	Red or Scarlet Maple
<i>Betula alba</i> , 4/5', 5/6'	European White Birch
<i>Crataegus mollis</i> , 5/6'	Downy Hawthorn
Shademaster Locust (Plant Patent No. 1515)	
Summershade Maple (Plant Patent No. 1748)	
Cole's Sunburst Locust Whips (Plant Patent No. 1313)	
Moraine Locust Whips (Plant Patent No. 836)	
<i>Malus</i> assorted, 4/5' & 5/6'	Flowering Crab
<i>Platanus acerifolium</i> , 6/8'	London Planetree
<i>Prunus</i> Newport, 3/4'	Purpleleaf Plum
<i>Prunus subhirtella pendula</i> , 4/5' & 5/6' ..	Weeping Japanese Cherry
<i>Prunus</i> Kwanzan, 4/5' & 5/6'	Double Pink Flowering Cherry
<i>Salix elegantissima</i> , 5/6' & 6/8'	Thurlow Weeping Willow

EVERGREENS AND OTHER BALLED AND BURLAPPED PLANTS

Balled and burlapped plants are of course "tailor made" for the plant market. They are in good demand and are easy to handle.

Display them under a lath house, or in a suitable partially shaded or protected area. Cut the strings around the branches

as soon as they are received. Heel the balls in neat beds of peat moss or sawdust. Moderately raised beds make the plants appear at their best. Label each plant individually as to variety and price.

As soon as active growth begins in the spring, spray every two weeks with a foliar feeding spray at 1/2 the manufacturer's recommended dilution, or inject the mixture into the balls with a root feeding needle. Plenty of nitrogen is necessary to maintain good foliage color in B&B plants growing actively.

The following list covers the most popular and profitable varieties.

Balled and Burlapped Plants

Abelia grandiflora	Glossy Abelia
Azalea amoena	Amoena Azalea
Azalea hinodegiri	Hinodegiri Azalea
Azalea Kaempferi Hybrids	Assorted Colors
Chamaecyparis plumosa	Plume Retinospora
Chamaecyparis plumosa aurea	Golden Retinospora
Ilex convexa	Convex Leaved Holly
Ilex microphylla	Little Leaved Holly
Juniper chinensis glauca hetzi	Hetz Blue Juniper
Juniper chinensis pfitzeriana	Pfitzer Juniper
Juniper hibernica	Irish Juniper
Juniper excelsa stricta	Spiny Greek Juniper
Kalmia latifolia	Mountain Laurel
Magnolia soulangeana	Saucer Magnolia
Mahonia aquifolia	Oregon Holly Grape
Taxus cuspidata	Spreading Japanese Yew
Taxus cuspidata nana	Dwarf Japanese Yew
Taxus media hatfieldi	Hatfield Yew (upright)
Thuja occidentalis globosa	Globe Arborvitae
Thuja occidentalis nigra	Dark American Arborvitae
Thuja occidentalis pyramidalis	Pyramidal Arborvitae
Thuja orientalis aurea nana (Golden Biota)	Berckman's Golden Arborvitae

A HELPFUL SERVICE

WHAT SHALL I PLANT?

To assist in the proper selection of plant material for various conditions, uses and requirements, and to easily classify plants as to fruit, colors, and other characteristics, we refer you to the following lists.

All plants recommended are offered in this catalogue and the use of this reference will enable you to quickly and easily arrive at the proper variety list to cover your needs for any special or unusual requirements.

For a Quick-Growing Screen

TREES

Acer dasycarpum
Chamaecyparis pisifera and
varieties
Picea excelsa
Pinus strobus
Pinus sylvestris

Populus in variety
Pseudotsuga douglasi
Salix in variety
Thuja occid. pyramidalis
Thuja occidentalis nigra
Tsuga canadensis

SHRUBS

Eleagnus angustifolia
Euonymus bungeanus
Ligustrum ibota
Ligustrum ovalifolium
Lonicera in variety

Photinia villosa
Physocarpus opulifolius
Rhamnus frangula
Viburnum lantana
Viburnum lentago

For a Formal Clipped Hedge

TREES

Acer campestre
Acer ginnala
Carpinus carolinianum
Crataegus cordata
Crataegus crusgalli
Crataegus oxyantha

Picea excelsa
Pinus strobus
Taxus in variety
Thuja occidentalis and
varieties
Tsuga canadensis

SHRUBS

Berberis thunbergi
Buxus sempervirens
Euonymus alatus
Euonymus alatus compactus
Euonymus radicans vegetus
Ilex crenata bullata

Ilex crenata microphylla
Ligustrum ibolium
Ligustrum ovalifolium
Pyracantha coccinea lalandi
Rhamnus cathartica
Rhamnus frangula

For an Informal, Flowering or Fruiting, or Evergreen Hedge

Berberis in variety
Cydonia japonica
Deutzia gracilis
Deutzia lemoinei
Euonymus patens
Forsythia spectabilis
Hibiscus syriacus
Juniperus pfitzeriana
Juniperus hetzi
Lonicera (bush forms)
Mahonia aquifolia
Philadelphus coronarius
Philadelphus lemoinei
Rhodotypos kerrioides

Rosa hugonis
Rosa rubiginosa
Rosa rugosa
Spirea bum. Anthony Waterer
Spirea thunbergi
Spirea Van Houttei
Sorbaria aitchisoni
Syringa alba
Syringa vulgaris
Taxus browni
Taxus hatfieldi
Viburnum dentatum
Viburnum lantana
Viburnum tomentosum

For a Wet Location

TREES

Evergreen

Chamaecyparis thyoides
Thuja occidentalis and varieties
Tsuga canadensis

Deciduous

Acer dasycarpum and types
Acer rubrum
Amelanchier canadensis

Carpinus caroliniana
Liquidambar styraciflua
Magnolia glauca
Nyssa sylvatica
Platanus occidentalis
Populus in variety
Quercus palustris
Salix in variety
Tilia americana
Ulmus americana

SHRUBS

Aronia arbutifolia
Benzoin aestivale
Cephalanthus occidentalis
Chionanthus virginica
Clethra alnifolia
Cornus alba
Cornus amomum
Cornus stolonifera
Hypericum densiflorum
Ilex glabra

Ilex verticillata
Rosa lucida
Rosa palustris
Salix in variety
Spirea tomentosa
Viburnum americanum
Viburnum cassinoides
Viburnum dentatum
Viburnum lentago
Viburnum opulus

For a Dry Location

TREES

Acer campestre
Acer ginnala
Ailanthus glandulosa
Betula populifolia
Celtis occidentalis
Fraxinus lanceolata
Gleditsia varieties

Koelreuteria paniculata
Pinus strobus
Pinus sylvestris
Quercus coccinea
Quercus macrocarpa
Sophora japonica
Ulmus pumila

For a Dry Location

SHRUBS

Acanthopanax pentaphyllum	Lonicera tatarica varieties
Amorpha fruticosa	Lycium chinense
Ceanothus americanus	Potentilla fruticosa
Caragana arborescens	Prunus maritima
Colutea arborescens	Rhamnus frangula
Cornus paniculata	Rhus in variety
Eleagnus angustifolia	Robinia hispida
Eleagnus longipes	Rosa nitida
Juniperus chin. sargentii	Rosa rugosa
Juniperus communis and varieties	Tamarix parviflora
Juniperus horiz. douglasi	Tamarix pentandra
Ligustrum in variety	Viburnum prunifolium

Berry-Bearing Trees and Shrubs

RED BERRIES

Aronia arbutifolia	Ilex verticillata
Benzoin aestivale	Lonicera maacki
Berberis thunbergii	Lonicera morrowi
Cornus florida	Lonicera tatarica
Cornus kousa	Magnolia glauca
Cornus mas	Malus hopa
Cotoneaster dielsiana	Malus sargentii
Cotoneaster divaricata	Photinia villosa
Cotoneaster franchetti	Pyracantha cocc. lalandi
Cotoneaster horizontalis	Rhus canadensis
Cotoneaster horiz. perpusilla	Rosa blanda
Cotoneaster rotundifolia	Rosa palustris
Cotoneaster salicif. floccosa	Rosa rubiginosa
Cotoneaster simonsi	Rosa rugosa
Crataegus coccinea	Sorbus aucuparia
Crataegus cordata	Symphoricarpos chenaulti
Crataegus crusgalli	Symphoricarpos vulgaris
Eleagnus longipes	Viburnum americanum
Euonymus alatus	Viburnum dilatatum
Euonymus alatus compacta	Viburnum opulus
Euonymus europaeus	Viburnum theiferum
Euonymus radicans vegetus	Viburnum wrighti
Ilex opaca	

BLACK BERRIES

Amelanchier canadensis	Rhamnus cathartica
Aronia melanocarpa	Rhamnus frangula
Berberis verruculosa	Rhodotypos kerrioides
Cotoneaster acutifolia	Viburnum acerifolium
Ilex crenata convexa	Viburnum lantana
Ilex crenata microphylla	Viburnum lentago
Ilex glabra	Viburnum prunifolium
Ligustrum ibota	Viburnum sieboldi
Ligustrum regelianum	

WHITE BERRIES

Cornus alba (sibirica)	Myrica carol. (gray)
Cornus stolonifera	Pachysandra terminalis
Cornus paniculata	Symphoricarpos racemosus

Berry-Bearing Trees and Shrubs

DEEP BLUE-BLACK BERRIES

Berberis julianae	Viburnum cassinoides
Berberis triacanthophora	Viburnum dentatum
Callicarpa japonica	Viburnum molle
Callicarpa purpurea	Viburnum nudum
Cornus amomum	

Small or Dwarf Plants for the Border

Abelia grandiflora	Juniperus (spreading types)
Acer palmatum and varieties	Leucothoe catesbaei
Azalea amoena	Mahonia aquifolium
Azalea hinodegiri	Pachysandra terminalis
Berberis triacanthophora	Pieris floribunda
Berberis verruculosa	Pieris japonica
Buxus	Potentilla varieties
Ceanothus americanus	Prunus glandulosa
Cotoneaster horiz. perpusilla	Rosa nitida
Cotoneaster microphylla	Spiraea hum. Anthony Waterer
Deutzia gracilis	Spiraea thunbergi
Deutzia lemoinei	Stephanandra flexuosa
Diervilla sessilifolia	Symphoricarpos (various)
Euonymus radicans and varieties	Taxus cuspidata nana
Hypericum moserianum	Thuja (dwarf & globe forms)
Ilex convexa (bullata)	Viburnum opulus nana
Ilex crenata microphylla	Zanthorhiza apiifolia

For a Smoky, Dusty, City Situation

TREES

Acer platanoides	Gleditsia Shademaster
Acer plat. Summershade (P.P. #1748)	(P.P. #1515)
Ailanthus glandulosa	Phellodendron species
Carpinus betulus	Pinus nigra austriaca
Celtis occidentalis	Pinus sylvestris
Crataegus crusgalli	Platanus orientalis
Ginkgo biloba	Populus eugenie and maximowiczii
Gleditsia triacanthos varieties	Sophora japonica

SHRUBS

Acanthopanax pentaphyllum	Lonicera fragrantissima
Aralia spinosa	Lonicera morrowi
Berberis thunbergi	Physocarpus opulifolius
Colutea arborescens	Rhodotypos kerrioides
Crataegus cordata	Spiraea Van Houttei
Forsythia in variety	Symphoricarpos in variety
Ilex crenata	Syringa vulgaris
Ilex microphylla	Viburnum cassinoides
Ligustrum in variety	

For Partially Shaded Locations

TREES

Acer ginnala	Magnolia glauca
Amelanchier canadensis	Ilex opaca (Evergreen)
Chionanthus virginica	Oxydendron arboreum
Cornus florida and rubra	Tsuga canadensis (Evergreen)
Halesia tetraptera	

SHRUBS

Abelia grandiflora	Calycanthus floridus
Acanthopanax pentaphyllum	Cephalanthus occidentalis
Aronia species	Cercis canadensis and chinensis
*Benzoin aestivale	Clethra alnifolia
Berberis julianae	

For a Partially Shaded Location

SHRUBS

- | | |
|---------------------------------|--------------------------|
| Cornus alternifolia | Pachysandra terminalis |
| Cornus mas | Pieris floribunda |
| Diervilla sessilifolia | Pieris japonica |
| Euonymus fortunei and varieties | Potentilla fruticosa |
| *Hamamelis | Pyracantha cocc. lalandi |
| *Hedera helix | *Rhododendron maximum |
| Hydrangea arborescens grand. | Rhodotypos kerrioides |
| Hydrangea quercifolia | Stephanandra flexuosa |
| Hypericum aureum | *Symphoricarpos |
| Ilex crenata microphylla | Taxus baccata repandens |
| Ilex glabra | Taxus cuspidata |
| *Kerria japonica | Viburnum acerifolium |
| *Kalmia | Viburnum lentago |
| *Leucothoe cataesbaei | Viburnum opulus |
| Ligustrum ibota regelianum | Viburnum prunifolium |
| Ligustrum ovalifolium | *Vinca minor |
| Lonicera fragrantissima | Zanthorhiza apiifolia |
| Lonicera morrowi | (*tolerates dense shade) |
| *Mahonia aquifolia | |

Trees for Avenues and Streets

Habit—Tall, formal and heavy

- Acer platanoides
 Acer plat. Summershade
 (P.P. #1748)
 Acer saccharum
 Liriodendron tulipifera
 Platanus orientalis
 Quercus rubra
 Tilia americana
 Tilia tomentosa

Habit—Tall, medium to light textured

- Acer dasycarpum
 Acer rubrum
 Ailanthus glandulosa
 Fraxinus americana
 Fraxinus lanceolata
 Ginkgo biloba

- Gleditsia triac. Shademaster
 (P.P. #1515)

- Quercus coccinea
 Quercus palustris
 Ulmus americanum

Habit—Medium height for narrow, residential street

- Acer campestre
 Acer plat. columnare
 Betula alba
 Celtis occidentalis
 Cercidiphyllum japonicum
 Koelreuteria paniculata
 Liquidambar styraciflua
 Phellodendron chinense
 Prunus Kwanzan
 Prunus yedoensis
 Sophora japonica
 Sorbus aucuparia
 Tilia cordata

For Seashore Locations

TREES

- Acer pseudoplatanus
 Amelanchier canadensis
 Ilex opaca
 Nyssa sylvatica

- Pinus thunbergi
 Platanus acerifolium
 Populus alba bolleana
 Populus eugenei

SHRUBS

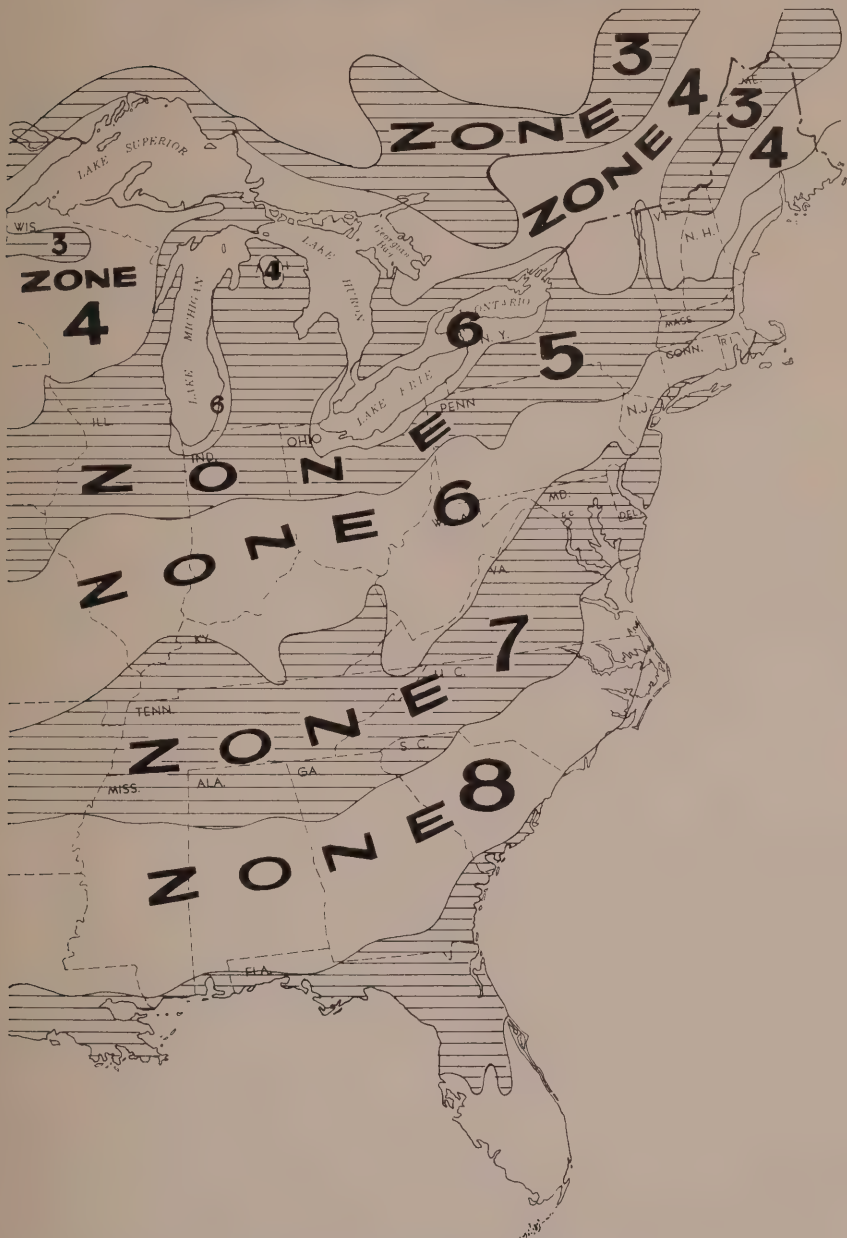
- Aronia arbutifolia
 Clethra alnifolia
 Eleagnus angustifolia
 Eleagnus umbellata
 Hibiscus syriacus
 Hydrangea Otaksa
 Ilex glabra
 Juniperus horiz. Bar Harbor
 Juniperus horiz. plumosa
 Ligustrum ovalifolium

- Myrica pennsylvanicum
 Prunus maritima
 Rhus species
 Rosa rugosa
 Rosa blanda
 Rosa wichuriana
 Syringa vulgaris
 Tamarix species
 Viburnum dentatum

HARDINESS ZONES

of the

UNITED STATES



MAP OF CLIMATIC ZONES 3-8

After each plant name, zone of hardiness is indicated.
Many other factors besides winter temperature influence the hardiness and growth of certain plants.

SPECIAL OFFER

ASSORTED SHRUBS, EVERGREENS and TREES

Our selection includes all desirable varieties for landscape plantings.

Many of our customers have asked for assorted plants where the varieties do not have to be specified. We are, therefore, offering two groups of shrubs, five groups of evergreens and three groups of trees this season. The varieties used will naturally be made up of items that we have in good supply at the time.

	100 or more	1000 or more
GROUP A —Shrubs, 2 yr. Average 2 ft. or more, including many good ornamental varieties of Cornus, Deutzia, Spiraea, Lonicera and others	.40	.35

GROUP B —Shrubs, 3 yr. average 3 ft. or more, including many good ornamental varieties as above	.45	.40
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EVERGREENS—Average 4 years or more—

12 to 15 in.	1.25	1.00
15 to 18 in.	1.50	1.25
18 to 24 in.	1.75	1.50
2 to 3 ft.	2.00	1.75
3 to 4 ft.	2.25	2.00

TREES—Average 5 years or more—

9 to 11 ft., 1 to 1½ in. cal.	3.00	2.50
10 to 12 ft., 1½ to 2 in. cal.	4.00	3.50
12 to 14 ft., 2 to 2½ in. cal.	5.00	4.50



PRINCETON PRODUCTS ARE QUALITY PRODUCTS